

SJC Career News

March 2023

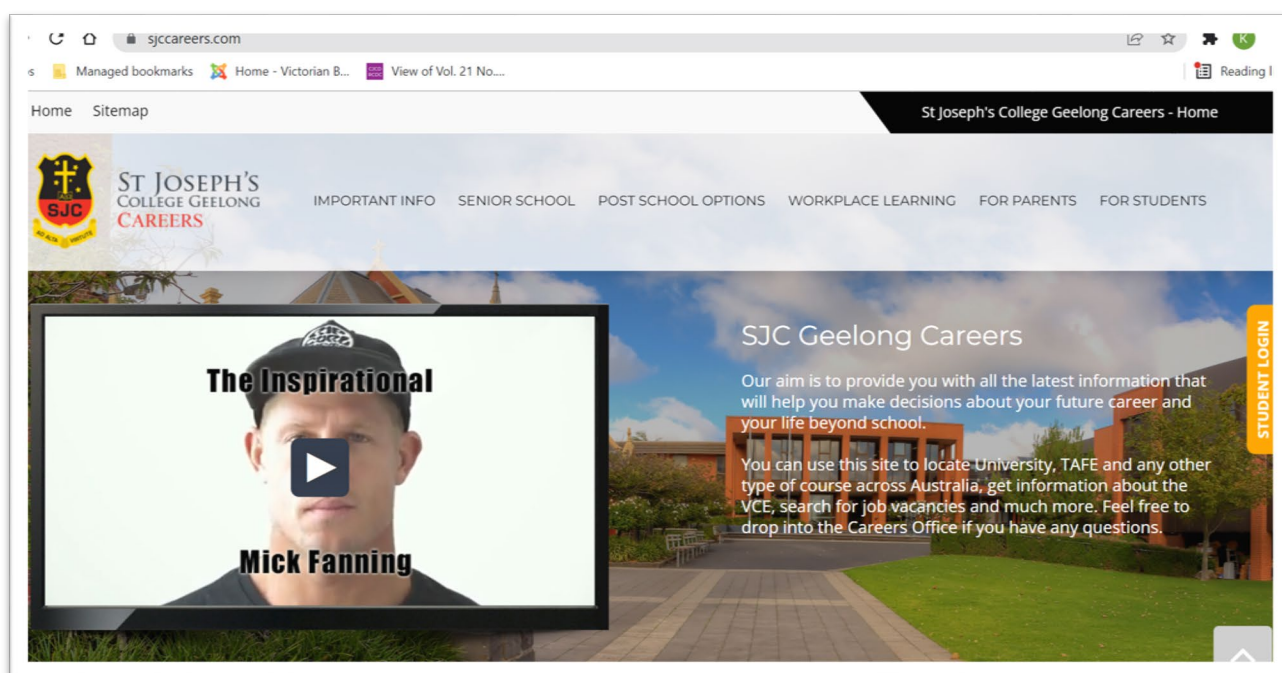


SJC Careers Web Page

The SJC Careers Web page is central to the Careers Program at St Joseph's College. You can reach this page on: www.sjccareers.com

All students from Years 7 – 12 have access to a Student Area. In this space they can create a resume and cover letters. Each student also has their own Career Action Plan which will follow them from Year 7 – 12. This year, all students, across all Year levels will be encouraged to update and fill in their Career Action Plan.

The SJC Careers Web Page also has a Job Vacancies page. The College receives phone calls on a regular basis from employers seeking workers for both full-time and part-time opportunities. The Job Vacancies page can be found under the tab heading "For Students".



Year 12 Students - Early entry programs

Applications are now open for the following early admission programs:

Charles Sturt University: **applications close 31 March**,
<https://study.csu.edu.au/study-options/pathways/charles-sturt-advantage>
University of New England: applications close in September,
<https://www.une.edu.au/study/study-on-campus/early-entry>

Gap Year

A gap year is when you defer starting further education or training for a period of time after completing school.

2023 feels like far away now, but that doesn't mean you can't start dreaming about the possibilities.

Travel, complete short courses, work, volunteer, work abroad, backpack, follow the fruit picking trail – the list is endless!

Year13 has written an excellent article about:

- The benefits of taking a gap year
- What your options are
- Preparing for a gap year

Read the article via <https://year13.com.au/articles/what-gap-year-guide>



ADF Gap Year Program – Y12

Applications will open in March. Students are encouraged to start the applications process now and book their aptitude test. For information, visit <https://www.defencejobs.gov.au/students-and-education/gap-year>



Australian Defence Force

Career Events

You can find out about careers in the ADF through participating in a free information session, www.defencejobs.gov.au/events

ADF Recruitment

If you are considering applying for any role in the Defence Force to start in 2022 or 2023, you should book a YOU (Your Options Unlimited) session early. This is the first step in the recruitment process, <https://www.defencejobs.gov.au/joining/how-to-join/recruitment-process>

Cadets: students may also be able to apply for the Army, Navy or Air Force Cadets program in their local area, www.cadetnet.gov.au

(Geelong Air Cadet Flyer later in this Newsletter.)

Students Interested in Medicine and Dentistry

UCAT Preparation Sessions – see end of this newsletter for more detail

National Institute of Education is running an online simulated UCAT workshop on Sunday 22 February between 10am – 5pm. A second online session will be held shortly after, www.nie.edu.au

UCAT Mock Exam Day 2022

This is a free online UCAT trial exam that will be sat by thousands of students. You will be able to get your mock UCAT score and have a benchmark to work on improving for the exam later in the year. You can sit the exam any time on Sunday 27 February, www.ucatmasterclass.com/ucat-med

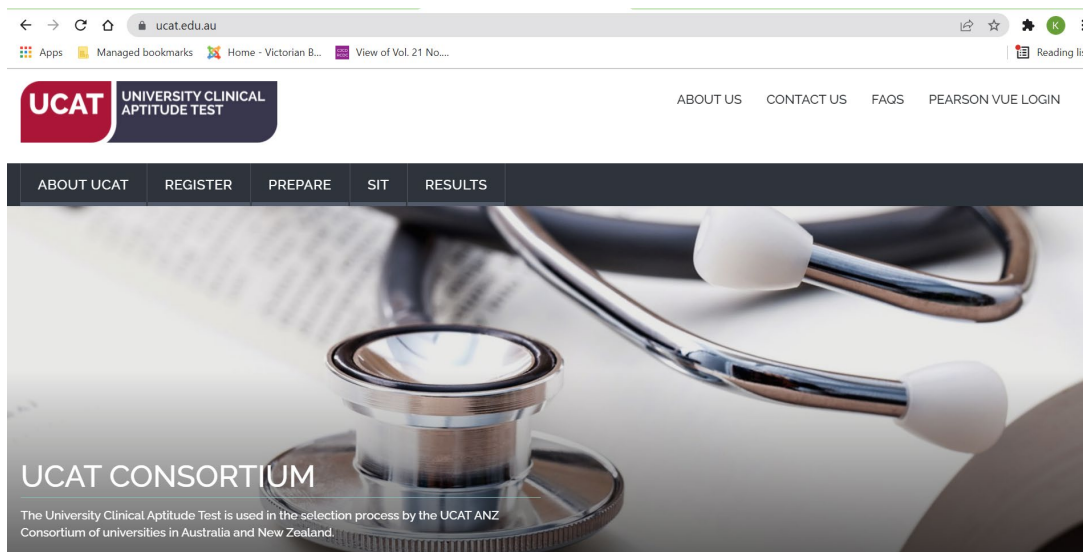
Medicine Information Sessions

Charles Sturt University, Tuesday 29 March. This will be an online webinar. Book via <https://engage.csu.edu.au/medicine-info-nights>

Monash University, Wednesday 6 April. This will be an online webinar. Book via <https://www.monash.edu/discover/events>

Applications for the UCAT ANZ (University Clinical Aptitude Test) will open **Tuesday 1 March 2022**. If you are planning to apply for medicine or dentistry for the 2023 intake, you may be required to sit this test. For information on the test and to see if you have to sit it, visit www.ucat.edu.au

Download a UCAT Guide developed by UCAT Masterclass,
https://mcusercontent.com/9386762e115b25807883a2269/files/b0120818-dce5-c70b-852e-48bd1bc9cf1/UCAT_Masterclass_Handbook_2022.pdf?mc_cid=0b9774d66e&mc_eid=f7dead43bd



Health & Medical Science courses

Interested in working in the health or medical science industry? There are many courses and career areas you can consider. To set early academic goals, you can review the ATAR profiles for the 2022 January intake for the following course areas:

- Nursing, Midwifery
- Paramedicine
- Physiotherapy, Chiropractic, Osteopathy, Clinical Myotherapy
- Podiatry
- Speech Pathology
- Occupational Therapy.
- Prosthetics and Orthotics
- Youth Work, Social Work
- Nutrition and Dietetics
- Oral Health and Dentistry
- Diagnostic Radiography, Nuclear Medicine, Radiation Therapy
- Pharmacy
- Medical Laboratory Science, Biomedicine
- Medicine

ATARs listed are for people who applied for courses via the Victorian Tertiary Admission Centre (VTAC). Download the guides via <https://slmcareerresources.edublogs.org/2022/02/08/university-course-guides/>

ACN Nursing and Health Expo

The Australian College of Nursing (ACN) is hosting a virtual Nursing and Health Expo in April. You will be able to:

- View a range of nursing and health organisations
- Explore career pathways
- Find out about educational opportunities
- Hear from nurses working a range of organisations such as hospitals, defence and emergency services.

When: Saturday 2 April

Where: Online

Register now at <https://www.acn.edu.au/events/nursing-health-expo>

Overseas Student Exchange

If you are interested in participating in an overseas exchange program or would like to find out about becoming a host family, World Education Program (WEP) is running several online information seminars for prospective students.

For information on the WEP and to RSVP for an information session, visit <https://wep.org.au/>

Hair and Beauty Courses

The Masters Institute of Creative Education

The Institute offers students the opportunity to begin their careers in the dynamic and creative world of Hair, Beauty, Fashion, Fashion Design and Make-up with intensive hands-on practical training. For information on courses and to book a campus tour, go to <https://tmice.edu.au/>



2021 Open Day Webinars

Each year universities run open days – usually in August and September. For students who are keen to explore university courses, this can seem like a long time away.

Thankfully, several universities recorded their open day information sessions from last year and you can watch them from the comfort of your home.

Just click on the links below and search the courses or the study areas you are interested in.

University of Melbourne, <https://study.unimelb.edu.au/openday>

Deakin University, <https://openday.deakin.edu.au/>

La Trobe University, <https://www.latrobe.edu.au/openday>

Victoria University, <https://openday.vu.edu.au/>

It's important to note that information from the 2021 open days are only relevant for the 2022 intake and course information may change for the 2023 intake.

Charles Sturt University

Year 10 - 12 students are invited to participate in the Charles Sturt University Explore Day at the campus of their choice. Students will be able to explore two study areas through one-hour workshops.

Wagga Wagga, Tuesday 22 March

Albury-Wodonga, Tuesday 29 March

<https://study.csu.edu.au/life/events>

Monash University

Monash has a huge range of career events running over the next few months:

8 March: Information Evening (webinar)

30 March – 26 May: course specific information webinars

11 – 22 April: campus tours at Clayton, Caulfield, and Peninsula campuses.

For information and to register your place, visit:

<https://www.monash.edu/discover/events>

Careers with STEM

Fun quizzes

Careers with STEM has heaps of fun quizzes you can take to help you explore your career options. Latest quizzes include:

- Can you guess these climate careers?
- Could you be a machine learning engineer?
- What's your STEM + Defence career?
- Which area of science should you study?

To access the articles, magazines and quizzes, go to <https://careerswithstem.com.au>

News from Monash University

One to one consultations

Year 12 students can book a consultation with a course adviser to chat about their study options at Monash www.monash.edu/y12hub/book-a-call

Monash Explorer Tool

Use this website to explore your course options, <https://explorer.monash.edu/>

Indigenous student support

Explore the William Cooper Institute, <https://www.monash.edu/y12hub/william-cooper-institute>

Special entry schemes

Learn about guaranteed lower ATARs for applicants eligible for the Monash Guarantee and about Special Entry Access Schemes (SEAS)

<https://www.monash.edu/study/how-to-apply/entry-schemes>

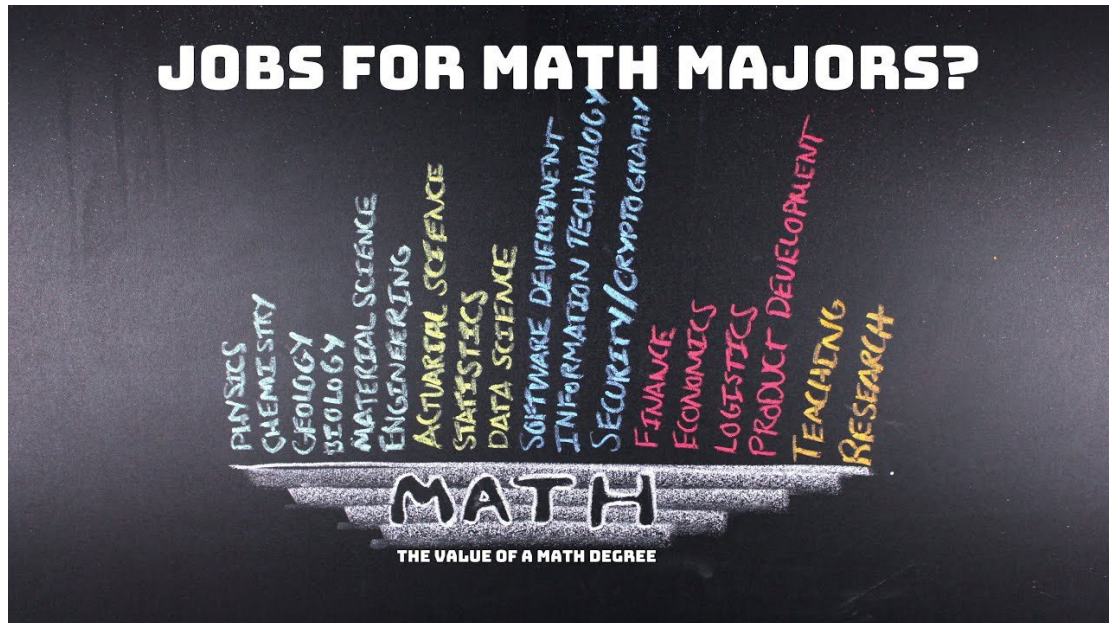
Careers in Insurance

Have you considered a career in insurance?

As one of the biggest, most diverse industries in the world, insurance has more roles than you'd imagine – including ones that are perfect for you.

Love numbers? You're needed. Love people? Insurance has roles for you. Analytical? A big thinker? A problem solver?

Whatever you are, insurance has a job with your name on it. To learn about where a career in insurance can take you, check out the website 'Careers in Insurance' at this link - <https://anziif.com/careers-in-insurance>



Maths Careers

The following information has been taken from My Career Match, www.mycareermatch.com.au

Studies consistently show Australian participation in secondary school advanced maths continues to decline, in spite of the demand in the growing tech, engineering and science industries which require employees have high-level maths qualifications. So what are the career opportunities for students who take mathematics?

A degree in mathematics can provide you with many job options. Almost every field and industry rely on mathematical theory and data, and the likes of insurance companies, financial institutions, technology and engineering firms require employees with extensive knowledge of mathematics.

Most science and business professions prioritise candidates with degrees in maths or strong math skills. The following are fantastic maths career websites:

Australian Mathematical Sciences Institute, <https://careers.amsi.org.au/>

CSIRO – what can you do with maths? <https://blog.csiro.au/mathematics-careers/>

Refraction Media – Careers with Maths and Data (link to magazines):

https://issuu.com/refractionmedia/docs/cws_maths_data_2021

Myfuture – Maths Careers Bullseye, <https://myfuture.edu.au/>

My Health Career

My Health Career is a fantastic website that has career resources such as information sheets and videos about careers in several health fields including physiotherapy, dentistry, optometry and occupational therapy etc., www.myhealthcareer.com.au

Who wants to be an engineer?

Do you prefer building bridges or creating engines? Who has more fun – a civil engineer or an aerospace engineer? Bring together skills and knowledge with a degree at RMIT. Play this game to find out what type of engineering you'd be best suited to, and about student life at RMIT, <https://trueengineer.rmit.edu.au/>



Career as a Telecommunications Engineer

[Jobs and Skills WA](#) states that telecommunications engineers design, test and build the various technologies that allow people to communicate over distances.


- They may work in fields such as telephone and internet networks, radio and television broadcasting and satellite communications.
- They design telecommunication networks, deciding on the technology to be used and where cables or broadcasting equipment needs to be placed, and oversee installation.
- Telecommunication engineers may also be responsible for testing and repairing faults.

Telecommunications engineers usually work for the major telecommunications companies, or for large organisations with private communication networks, such as remote mine sites, for example, the Pilbara region. Telecommunications engineers often work in offices, where they can use computers to monitor networks and broadcasting equipment remotely. However, some travel may be required to visit sites throughout the state, particularly when installing new equipment or repairing faults.

There is strong future growth in this industry, and it is also a well-paid career.

To become a telecommunications engineer, students usually need to study a degree in engineering, majoring in electronics and communication engineering, or a related field. Students may also choose to complete postgraduate study to specialise in electronic and communication engineering.

In Victoria, [RMIT](#) and [Swinburne](#) universities both offer courses relating to telecommunication engineering.

Federation  **Biomedical Science (Gippsland Partnership Program)**
UNIVERSITY • AUSTRALIA

Secure your pathway into the Bachelor of Medical Science and Doctor of Medicine at Monash University.

The Bachelor of Biomedical Science (Gippsland Partnership Program) is designed to enable Gippsland-origin students* to qualify for the Monash University graduate entry medicine program and then, if selected, complete their medical training in the Gippsland region. Selected students will complete a Federation University Biomedical Science degree, comprising of 16 units of study with Federation University and 6 units with Monash University**.

Students in the program who achieve a minimum Weighted Average Mark (WAM) of over 70 during their degree are eligible to apply for a place in Monash University's graduate entry [Bachelor of Medical Science and Doctor of Medicine](#). The first year of this program commences at Monash University's School of Rural Health in Churchill, Gippsland.

To be eligible for admission into the Monash University graduate entry medicine program, students must meet rural-origin requirements* and achieve a WAM of over 70 in addition to a minimum score in a [Multiple Mini Interview \(MMI\)](#) and [Situational Judgement Test \(SJT\)](#).

* Gippsland origin is defined as residency for at least 10 years cumulatively or any 5 years consecutively in a Gippsland region classified as ASGS-RA 2-5 (Australian Statistical Geography Standard – Remoteness Areas; includes all Gippsland shires and outer metro regions east of Pakenham).

** Some travel to Clayton will be required for the units undertaken with Monash University.

Find out more at [Bachelor of Biomedical Science \(Gippsland Partnership Program\)](#).



Bachelor of Health and Medical Science

Do you want a career in health, but you are not sure which area is for you? Or are you looking for a foundation to further study in medicine, pharmacy, allied health, epidemiology, dentistry, or research? Then the new Bachelor of Health and Medical Science at Charles Sturt University might be of interest.

Course highlights -

- ***Tailor your study***

Students can build their medical science degree to suit their interests and future career. They can choose electives from areas as diverse as nutrition, clinical chemistry, pathophysiology, microbiology, bacteriology, human reproduction, epidemiology, and law and ethics.

- ***Options, options, options***

Students can enjoy the flexibility to transfer or apply for entry into undergraduate or graduate-level health and allied health programs.

- ***The perfect platform for further study***

This medical science course gives student's a broad foundation and is the ideal preparation before applying for postgraduate study or research programs where they can delve deeper into a subject that they are passionate about.

- ***Study that works for your lifestyle***

Students can match study to their work and other commitments – choose to learn full-time or part-time.

[Entry to the course requires](#) an ATAR of 65.00, and successful completion of Year 12 English.



Engineering (Honours) - Masters Accelerated Pathway

A popular course at Monash University is the [Engineering \(Honours\) - Masters Accelerated Pathway](#). This is an accelerated program for high-achieving students to be on track to earn both a Bachelor of Engineering (Honours) and an expert Master's degree in Engineering in just five years.

A weighted average mark of 65% must be attained by the end of level 3, to use two Bachelor of Engineering (Honours) electives in 4th year to take units from the chosen master's. A student will graduate with a Bachelor of Engineering (Honours) as a fully qualified engineer after 4 years, and will be able to cross credit the master's units towards their destination Master's course.

Successful completion of the Bachelor of Engineering (Honours) with a minimum 65% average will enable direct entry to the Master of Engineering with only one year (36 credit points) of study to complete.

The Masters Accelerated Pathway option is available for the following specialisations: *Aerospace, Chemical, Civil, Electrical and Computer Systems, Materials, Mechanical or Robotics and Mechatronics Engineering.*

Note: The Masters year is charged at full fees, not CSP. Also, Monash Engineering degrees are recognised by a number of [professional engineering bodies](#).

VCE Entry requirements are 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 Maths: Mathematical Methods or Maths: Specialist Mathematics; Units 3 and 4: a study score of at least 25 in one of Chemistry or Physics. The ATAR required for 2022 entry is 94.20.



Career in Horticulture or Landscape Gardening

The Good Careers Guide indicates that:

- **landscape gardeners** *design and construct garden landscapes or renovate existing gardens. They use a wide range of gardening skills to create a landscape that is aesthetically pleasing as well as functional. Landscape gardeners work at a variety of sites, including public and private parks and gardens, indoor facilities and newly developed housing estates as well as industrial complexes. They may also construct fences, trellises, pergolas, ponds, ferneries, barbecue areas, play structures and garden furniture.*
- **horticultural tradespersons** *maintain plants and planted areas, construct horticultural features and apply treatments to enhance plant growth and control pests.*
- **horticultural assistants** *undertake a range of tasks involving the cultivation, growing, harvesting and maintenance of trees, plants and gardens.*

These jobs require a person to have a love of the outdoors and to be content to work in all sorts of weather conditions. Equally, the roles involve practical and mechanical activities.

There are a number of courses in horticulture and landscape design on offer in Victoria.

Some of these include –

INSTITUTION	COURSE	MAJOR STUDIES IN 2022
TAFE Gippsland	Certificate IV in Horticulture	Horticulturist
Federation University	Diploma of Horticulture	Horticulture
Holmesglen Institute	Diploma of Horticulture	Arboriculture, Communication, Design (ecologically sustainable), Floriculture, Garden design, Horticulture, Horticulture (nursery), Horticulture (plant nutrition), Horticulture (turf), Irrigation and water management, Landscape design and planning, Landscape horticulture, Occupational health and safety, Parks and gardens, Plant sciences, Soil science.
	Diploma of Landscape Design	Computer aided drawing, Design (ecologically sustainable), Garden design, Horticulture (plant studies), Landscape design and planning, Landscape horticulture, Professional practice, Quotes and tenders, Soil science.
Melbourne Polytechnic	Diploma of Horticulture	Grounds maintenance, Landscape design, Plant knowledge.
Swinburne University	Diploma of Horticulture	Ecologically sustainable design, Horticulture (nursery), Horticulture (plant nutrition), Integrated pest and disease management, Irrigation and water management, Landscape horticulture, Parks and gardens, Soil science.
	Diploma of Landscape Design	Computer-aided drawing, Assess landscape sites, Landscape feature design, Landscape project design, Permaculture principles and practices, Sustainable landscape design.



Banking and Finance Degrees in Victoria in 2022

A number of universities in Victoria offer specific Banking and Finance, Accounting and Finance, or similarly named degrees, and many of these are listed below. Students are encouraged to take note of the [maths prerequisites](#) that may differ between institutions.

INSTITUTION	COURSE NAME	VCE PREREQS	MAJOR STUDIES IN 2022	ATAR 2022
ACU M - Melbourne	Accounting and Finance	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Accounting Theory, Auditing, Company Law, Corporate Accounting, Economics, Financial Accounting, Financial Risk Management, Principles of Finance, Taxation Law.	58.90 (M)
LA TROBE M - Melbourne	Finance	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Agribusiness, Digital business, Economics, Enterprise, Event management, Finance, Human resource management, International business, Management, Marketing, Sport management, Tourism and hospitality.	57.70 (M)
MONASH Ca – Caulfield Cl - Clayton	Banking and Finance	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 22 in one of Maths: Mathematical Methods or	Banking and Finance.	79.10 (Ca)

		Maths: Specialist Mathematics or at least 25 in Maths: Further Mathematics.		
	Finance	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 Maths: Mathematical Methods or Maths: Specialist Mathematics.	Finance.	86.15 (CI)
RMIT C - City	Economics and Finance	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Accounting, Business, Business (accounting), Business (economics), Business (finance), Business Finance, Econometrics, Economics, Finance, Financial Markets, International Economics, International Trade, Investment, Macroeconomics, Management (finance), Risk Management, Statistics, Treasury management.	63.30 (C)
	Financial Planning	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Business, Business Computing, Business Finance, Financial Advice, Financial Markets, Financial Planning, Investment, Management, Professional Ethics, Risk Management, Superannuation, Wealth Management.	65.45 (C)
VICTORIA CF – City Flinders	Banking and Finance	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Accounting, Accounting, Banking and Finance, Event Management, Financial Risk Management, Human Resource Management, Information Systems Management, International Trade, Management and Innovation, Marketing, Supply Chain and Logistics, Tourism and Hospitality Management.	n/a (CF)
	Financial Risk Management	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Accounting, Accounting, Banking and Finance, Event Management, Financial Risk Management, Human Resource Management, Information Systems Management, International Trade, Management and Innovation, Marketing, Supply Chain and Logistics.	n/a (CF)



Snapshot of Charles Sturt University (CSU) in 2022

The history of Charles Sturt University dates back to 1895 but CSU was formally incorporated on 19 July 1989 and is one of Australia's newer universities

- Charles Sturt University has three Faculties which comprise of several Schools and centres for specific areas of study and research –
 - [Faculty of Arts and Education](#)
 - [Faculty of Business, Justice and Behavioural Sciences](#)
 - [Faculty of Science and Health](#)
- CSU has campuses in a number of [locations](#) and also has various campuses that offer specialist courses, such as *theology, education, Terrorism & Security Studies*, and *policing*. These include [Canberra](#), [Goulburn](#), [Manly](#),

and [Parramatta](#)

- CSU also has four [Study Centres](#) in Brisbane, Melbourne, Sydney, and Wangaratta
- CSU offers a range of [accommodation](#) options to students across six campuses
- CSU offers a broad range of [courses](#) including postgraduate studies
- Commencing in 2021, Charles Sturt University and Western Sydney University partnered to create a new [Joint Program in Medicine](#). It is a five-year undergraduate entry Doctor of Medicine based in Orange, New South Wales
- Some other courses that may be of particular interest include –
 - ✓ [Bachelor of Communication \(with Specialisations in Media, Journalism, etc.\)](#)
 - ✓ [Bachelor of Dental Science](#)
 - ✓ [Bachelor of Pharmacy](#)
 - ✓ [Bachelor of Physiotherapy](#)
 - ✓ [Bachelor of Veterinary Biology / Bachelor of Veterinary Science](#)
 - ✓ [Master of Terrorism and Security Studies](#)



Train to become a flight attendant

The following are examples of two institutions that offer flight attendant training in the Melbourne area:

Aviation Australia

Training runs in blocks with numerous starting dates throughout the year. You can explore start dates, location and fees at this link - <https://aviationaustralia.aero/>

William Angliss

Offers the Certificate III in Aviation (Cabin Crew). To find out about the course, visit www.angliss.edu.au

Top 5 in-demand skills in Australia

Did you know that Australia needs 6.5 million additional workers with digital skills by 2025? This article written by Louise Meers showcases the following top 5 in-demand skills:

1. Large-scale data modelling
2. Software operations support
3. Web/software/game development
4. Cloud architecture
5. Cyber security/cyber forensics

<https://careerswithstem.com.au/top-five-in-demand-skills-in-australia/#gsc.tab=0>