



Issue No. 5.

Friday April 19th, 2024

Welcome to Term 2 and this edition of the Careers Newsletter. I look forward to another great term of supporting the students in their journey of career exploration and making important decisions regarding post-secondary options. I am available all week and am more than happy to assist students and parents. I can be contacted via email on helen.madden@pvcc.vic.edu.au to make an appointment.

Don't forget also to check out our PVCC Careers website for important information for students and parents. You can find our site at: <https://careers.pvcc.vic.edu.au>

Items in the *Career News* include –

- Dates to Diarise in Term 2
- Monash University – Discover Monash events
- Swinburne University – Studying Nutrition/Dietetics
- Snapshot of William Angliss Institute
- Aviation Courses in Victoria
- Box Hill Institute – Music Winter Camp
- Deakin University – New Politics, Philosophy and Economics course
- Simpsons Barracks Open Day
- Snapshot of ACU
- Accounting and Actuarial Science degrees in Victoria
- What does a Computer System Auditor do?
- Victoria University – New Bachelor of Data Science



Dates to Diarise in Term 2

- **VCE and Careers Expo 2024** – Thursday 2 – Saturday 4 May
- **Victorian Careers Show 2024** – Thursday 16 – Saturday 18 May
- **Year 11/12 Vic Careers Show excursion – Melbourne Showgrounds** – Friday 17th May – NO VCE CLASSES scheduled on this day.
- **Year 10 Careers Day** – Tuesday June 11th

- **PVCC Pathways and Careers Expo – MPH** - 3.20 pm – 5.30 pm - Tuesday June 11th
- **Year 10 Work Experience week** – Monday 24th June – Friday 28th June.



VCE and Careers Expo 2024

Early next term, the VCE and Careers Expo 2024 will be taking place!

An extensive range of [exhibitors](#) from all over Australia will be in attendance and over and above access to exhibitors, attendees will also have access to [VCE and Careers Expo: Seminars](#)

This event will take place at the Melbourne Convention and Exhibition Centre from 9.00am – 3.00pm on Thursday 2 – Saturday 4 May 2024.

To find out more, or to book a ticket online, visit [VCE and Careers Expo 2024](#).



MONASH University

Make Music with Us

Sir Selman Cowen School of Music & Performance is hosting a series of 'Make Music with Us' sessions in April and early May.

- Day of Woodwind | Sunday 21 April 10.00am - 3.30pm
- Day of percussion | Saturday 27 April 2024, 1.00pm – 5.00pm
- Day of Strings | Sunday 28 April, 10.00am – 3.00pm
- Day of Brass | Sunday 5 May, 10.00am – 3.00pm
- Day of Classical Voice | Sunday 5 May, 10.00am - 2.30pm

Registrations are essential and can be made at [Make Music with Us](#).



Residential Colleges Open House

Are you looking to attend the University of Melbourne and thinking about Residential Colleges? Then we want to meet you!

The University of Melbourne has ten Residential Colleges, and they are holding an **Open House** event of tours in May. Attendees can hear from current students, meet the academic and pastoral care staff, learn more about residential scholarship programs and discover the best of residential college clubs, societies, events, and leadership opportunities.

Lunch and refreshments will be served across the Colleges on the day. There will be tours on a rolling basis departing at regular times from 12noon until 3.30pm, and there are also two Uni Melb Course and Admissions Overview Information Sessions at 12noon and 3.30pm.

Date: Saturday 11 May 2024

Time: 12.00pm – 4.00pm

Registrations are open at [Open House 2024 - Colleges University of Melbourne](#).



Open Day 2024

Collarts will be hosting its first Open Day for 2024 on **Saturday 11 May 2024**. Students are invited to go along and experience all things regarding 'Collart's life': from their passion for creativity, close community, state-of-the-art facilities, expert faculty, and more.

Registration is essential – register at [Open Day – Register & Discover Collarts](#).



**VICTORIA
UNIVERSITY**

**A NEW
SCHOOL OF
THOUGHT**

Bachelor of Data Science

The **Bachelor of Data Science** is designed for students with an interest in *statistics, data analysis, machine learning* and *software development*. The course has an industry-focused curriculum with a focus in practical expertise.

With market information and technology evolving at great speed, skilled professionals are needed to transform data into actionable insights for business. The Bachelor of Data Science is designed to meet this demand and give students the tools to analyse trends for business success, and launch a career perfectly aligned to industry needs.

Students will gain targeted expertise in:

- mathematics and statistics
- exploratory data analysis
- machine learning
- regression
- classification
- clustering techniques
- text analytics
- image and speech processing.

The VCE entry requirements are the completion of the VCE or equivalent, Units 3 and 4: a study score of at least 25 in English (EAL) or 20 in any other English, plus a study score of at least 20 in Mathematics (any).

Find out more about this course at [Bachelor of Data Science](#).



Bachelor of Politics, Philosophy and Economics

Recently introduced, Deakin's ***Bachelor of Politics, Philosophy and Economics*** focuses on how power, ethics, sustainability and economics converge to shape our lives. Built by leading academics and researchers, this course is designed for deep and creative thinkers looking to make an impact on society.

Students in this course get to enhance their career prospects via exciting real-world experiences, including *internships, volunteer placements* and *study tours*. Plus, there is the opportunity to collaborate on team-based industry and community projects, and to take part in Deakin's global experiential learning programs.

Find out more at [Bachelor of Politics, Philosophy and Economics](#).



What does a Computer Systems Auditor do?

The [Good Universities Guide](#) states that a ***Computer Systems Auditors*** are involved in the *design and monitoring of control systems, which ensures the accuracy and security of data. They also review an organisation's computing environment and the use of their computer facilities. Computer systems auditors provide managers with expert opinions about the reliability of results and operations of computer systems. It is essential that computer systems auditors understand both the accounting and information technology implications of computer systems.*

Successful ***Computer Systems Auditors*** –

- Are interested in business
- Have accuracy and attention to detail
- Are logical and analytical
- Have good communication and interpersonal skills
- Have good leadership skills

To become a **computer systems auditor**, students usually have to complete a degree in *information technology, accounting, commerce, information systems or business information systems*.



Outdoor Leadership Course at Holmesglen

Holmesglen offers the [Certificate IV in Outdoor Leadership](#) course – perfect for students who loves the outdoors.

With the demand for outdoor guides in Australia at an all-time high, this Free TAFE course is a perfect steppingstone to employment.

This course prepares students for the outdoor education/adventure industry and focuses on training learners to assist or guide a wide range of outdoor activities.

Specific skills are developed in bushwalking, canoeing, white water rafting, challenge high ropes, rock climbing, and abseiling. The course is ideal for students with a strong interest in the outdoor environment and a sense of adventure. Having the opportunity to work in the outdoors and facilitate enriching and life-changing outdoor experiences for other people is a fantastic lifestyle.

Students can go on to work as an Outdoor Guide, Outdoor Education Group Leader, Activity Leader, Adventure Tourism Guide, Bush and Adventure Therapy Worker, etc. Alternatively they may choose to continue studying and enrol in the [Diploma of Outdoor Leadership](#).



Aviation Courses in Victoria in 2024



The aviation industry is not only about pilots and flight attendants, but also includes aircraft manufacturing, ground crew, management, customer service, cargo and logistics...the list goes on. Below are a number of courses offered in Victoria. **For a comprehensive list of all courses, their majors, and double degrees on offer, visit [VTAC](#).**

| INSTITUTION | COURSE | MAJOR STUDIES IN 2024 |
|-------------|---|---|
| RMIT | Associate Degree in Aviation (Professional Pilots) | Aircraft general knowledge, Aviation, Aviation (commercial pilot licence), Aviation (flight rules and air law), Aviation (general navigation), Aviation (instructor rating), Aviation (instrument rating), Aviation (instrumentation and control), Aviation (law), Aviation industry environment, Aviation quality systems, Flight training. |
| | Bachelor of Aviation (Pilot Training) | Aviation safety, Piloting. |
| | Bachelor of Applied Science (Aviation) | This course has two specialised streams: a) Aviation operations and management stream b) Piloting. Aviation, Aviation management, Aviation operations. |
| | Bachelor of Applied Science (Aviation)/Bachelor of Business | Aviation, Aviation Operations, Aviation management, Blockchain Enabled Business, Business & Technology, Business Information Systems, Economics, Entrepreneurship, Finance, Financial Planning, Global Business, Innovation & Enterprise, Logistics & Supply Chain, Management, Management & Change, Marketing, People & Organisation, Social Impact, Study & Work. |

| | | |
|----------------------------------|--|---|
| SWINBURNE | Bachelor of Aviation | Airline business strategy, Airline operations management, Aviation capstone 1: project planning, Aviation capstone 2: project implementation, Aviation legal and regulatory framework, Aviation project: blue sky ideas, Aviation project: managing implementation, Aviation safety and risk management, Essential aviation analytical skills, The global aviation system. |
| | Bachelor of Aviation and Piloting | Airline business strategy, Airline operations management, Aviation capstone 1: project planning, Aviation capstone 2: project implementation, Aviation legal and regulatory framework, Aviation project: blue sky ideas, Aviation project: managing implementation, Aviation safety and risk management, Commercial pilot licence practicum, Essential aviation analytical skills, Private pilot licence practicum, The global aviation system. |
| | Bachelor of Aviation Management OR Bachelor of Aviation Management/ Bachelor of Applied Innovation ** | Aircraft flight operations for managers, Airline business strategy, Airline operations management, Aviation legal and regulatory framework, Aviation project: blue sky ideas, Aviation project: managing implementation, Aviation safety and risk management, Continuing airworthiness management, Essential aviation analytical skills, Human factors in aviation management, The global aviation system. ** All the above majors + Applied Innovation |
| | Bachelor of Aviation/Bachelor of Business | Accounting, Airline business strategy, Airline operations management, Aviation capstone 1: project planning, Aviation capstone 2: project implementation, Aviation legal and regulatory framework, Aviation project: blue sky ideas, Aviation project: managing implementation, Aviation safety and risk management, Business administration, Business analytics and analysis, Entrepreneurship and innovation, Essential aviation analytical skills, Finance, Human resource management, Logistics and supply chain management, Management, Marketing, The global aviation system. |
| | Bachelor of Aviation Management/Bachelor of Business | Accounting, Aircraft flight operations for managers, Airline business strategy, Airline operations management, Aviation legal and regulatory framework, Aviation project: blue sky ideas, Aviation project: managing implementation, Aviation safety and risk management, Business administration, Business analytics and analysis, Continuing airworthiness management, Entrepreneurship and innovation, Essential aviation analytical skills, Finance, Human factors in aviation management, Human resource management, Logistics and supply chain management, Management, Marketing, The global aviation system. |
| WILLIAM ANGLISS INSTITUTE | Certificate III in Aviation (Cabin Crew) | Customer Service on an Aircraft, First Aid, Inflight food and beverage service, Pre- and Post flight Cabin and Security checks, Pre-flight customer service, Responding to Emergency situations, Responsible Service of Alcohol. |



Snapshot of Australian Catholic University in 2024

- ACU has over 32,000 students nationally spread over seven campuses across Australia and a campus in Rome - [ACU Campuses](#).
- ACU is ranked equal 7th in Australian for graduate employer satisfaction, with more than 95% of its graduates finding employment within 4 months of graduation, and is ranked 2nd in Australia for education, and 14th in the world for nursing - [Excellence at ACU](#).
- Besides its wide range of institutes and centres, ACU has four faculties –
 - [Education and Arts](#)
 - [Health Sciences](#)
 - [Law and Business](#)
 - [Theology and Philosophy](#)
- [Student Accommodation](#) is offered at a number of the ACU campuses.
- ACU has relationships with more than 200 universities and educational institutions in the Americas, Europe, Africa and Asia, with over [25% of](#) bachelor’s degree students travelling overseas during their studies. Students can attend an overseas university in more than 35

countries, complete international internships, and work in community programs around the world – all while receiving credit towards their degree - [Study Abroad and Exchange and Study Overseas](#).

- Community engagement is also a core part of every student's experience at ACU, to the point where it's embedded within its courses. This allows students to give back to their communities and make a difference through opportunities such as volunteer experience programs - [Community Engagement](#).
- ACU has a number of alternative admission pathways including the recently launched ACU Guarantee. The ACU Guarantee program offers eligible Year 12 students a place at ACU based on their Year 11 results. Of course, the final exams still matter – and students still need to finish Year 12 to validate their offer - [ACU Guarantee](#).
- ACU has an Elite Athlete and Performer Program (EAPP) which has been designed to support and encourage elite student athletes in managing both areas of their life to ensure that they achieve their goals. Elite athletes and performers have access to a range of support services, academic resources, and funding opportunities - [Elite Athlete and Performer Program](#).
- ACU offers many [courses](#) and introduced a number of [new courses](#) recently.



Magnify Winter Music Camp 2024

Magnify is a high-level music intensive for students wanting to fast track their careers and boost their skills. Meet other high school musicians (aged 14-18) and take part in this unique music camp where you will develop the real-world skills you'll need in your music career.

During this week-long camp, students will get to participate in daily tutorials, workshops and collaborative sessions, getting the opportunity to develop skills in song writing and composition, improvisation and arranging. Students will also record a real studio session in Sing Sing East and take part in workshops in social media and online marketing to promote their music.

Date: Monday 8 July – Friday 12 July 2024

Time: 9.30am – 4.30pm each day (with a concert on Friday night (6pm - 7pm))

Cost: \$450

Numbers are restricted to 30 participants, and entry is by audition (video, submitted by email).

To find out more and to submit an application of interest, visit [Magnify Winter Music Camp 2024](#).



Simpson Barracks Open Day 2024

Join us at Simpson Barracks for a day filled with interesting and engaging military displays and demonstrations. Explore the displays, interact with soldiers, and learn about their daily lives. Witness thrilling demonstrations and enjoy this fantastic opportunity to experience military life up close and personal. Don't miss out on this unforgettable event!

This event is being developed to showcase the variety of careers with Army and Defence, and students in Years 10 – 12 (along with their parents) are encouraged to attend. The Royal Australian Army Corps of Signals Museum and Royal Australian Army Pay Corps Museum are located at Simpson Barracks.

Date: Sunday 5 May 2024

Time: 10:00am – 4:00pm

Location: Simpson Barracks, 200 Greensborough Road in Macleod VIC 3085

Note: A shuttle bus will run from Watsonia Station to Simpson Barracks throughout the day.

Conditions of Entry:

1. Entry ticket must be presented upon entry on to Simpson Barracks for the nominated entry time.
2. Individual Entry Tickets are required to be ordered for all attendees over the age of 2 years old.
3. Travelling on the base is limited to pedestrian foot traffic only - no bicycles will be permitted to enter the establishment.
4. No alcohol is permitted to be brought on base.
5. Bag searches will be conducted on entry.

Bookings are essential and open on 15 April 2024 at [Simpson Barracks Open Day 2024 Tickets](#).



News from Monash University

➤ Upcoming Discover Monash Events

Monash University will be hosting several [Discover Monash](#) events or activities over the coming weeks. Unless specified online**, these will be face-to-face events.

Participating in one or more of these events will assist students in making informed choices about their study options after Year 12.

The following events will take place until the end of May and students are encouraged to register early. **For a complete list, and to register, visit [Events Calendar - Discover Monash](#).**

| | |
|--|-------------------------------------|
| Discover Pharmacy and Pharmaceutical Sciences ** | Thursday 18 April, 6.00pm – 7.00pm |
| Discover Information Technology | Wednesday 24 April, 6.00pm – 7.00pm |
| Discover Nursing & Midwifery ** | Wednesday 8 May, 5.30pm – 6.45pm |
| Discover Science: The Monash Science Experience | Wednesday 8 May, 6.00pm – 8.00pm |
| Discover Biomedical Science and Nutrition Science ** | Thursday 9 May, 5.30pm – 6.45pm |
| Discover the Bachelor of Arts | Thursday 16 May, 6.30pm – 8.00pm |
| Discover Occupational Therapy, Physiotherapy, Paramedicine ** | Tuesday 21 May, 5.30pm – 6.45pm |
| Discover Health Sciences, Public Health, and Psychology ** | Thursday 23 May, 5.00pm – 6.15pm |
| Discover Radiation Sciences, and Medical Imaging and Radiography ** | Tuesday 28 May, 5.30pm – 6.30pm |
| Discover Engineering | Tuesday 28 May, 6.00pm – 7.00pm |

➤ **Bachelor of Actuarial Science/Master of Actuarial Studies**

Monash has introduced the *new* four-year, integrated vertical double-degree allowing students to fast-track registration in this growth industry. The [Bachelor of Actuarial Science and Master of Actuarial Studies](#) allows students to complete the Foundation Program and the university component of the Actuary Program which is designed to get the maximum number of exemptions within the shortest time.

Students cannot practice as an Actuary without meeting the registration requirements of the Actuaries Institute - [Becoming an Actuary | Actuaries Institute](#).

➤ **Where can a Science Degree Take You?**

Jobs in Science can vary depending on the major you select in your Science degree. Students keen on finding out about the broad range of careers a science graduate can enter are encouraged to browse [Where can a Science degree take you?](#) Students can watch a number of short videos of recent graduates who have all completed their Science (or double) degree in the past five years. The diversity of careers these science graduates have been employed in provide reassurance about the flexibility of studying science at university.



Studying Nutrition and Dietetics at Swinburne

Swinburne’s nutrition courses help students explore the relationship between health and nutrition and gain a deeper understanding of how they are intertwined. Students choosing to study nutrition studies gain an in-depth understanding of food sources, proteins, vitamins and minerals, and get to explore the complex relationships between anatomy, physiology and nutrition.

Students also get to work with a range of evolving food and health management strategies and examine the biological, psychological, and cultural impacts of our food choices.

Nutrition is offered as a major in the [Bachelor of Health Science](#), and for students who wish to go on to become a Dietitian, there is also the [Master of Dietetics](#) on offer after completion of the undergraduate degree.

To find out more, browse [Studying Nutrition and Dietetics at Swinburne](#).



Guaranteed ATARs for 2025 Entry

*The **Deakin Guaranteed ATAR** provides access for more students, so you can secure a place in the course you want.*

Deakin is providing lower upfront guaranteed ATARs for eligible students from under-represented cohorts at Deakin. So, this may mean students who:

- attend an under-represented school – see list [here](#) **OR**
- live or study in a regional or remote home or school location **OR**
- are of Indigenous Australian descent

This provides students with more certainty, reduces stress and gives them the best chance to get into the course they really want. Applications will be made through VTAC later in the year.

Find out more at [Find your future | Deakin University](#).



Accounting & Actuarial Science Degrees in Victoria in 2024

Below is a list of many **specific accounting-focused** and **actuarial science** degrees offered at Victorian universities.

Note: The University of Melbourne offers [actuarial studies](#) as a major in the Commerce degree. Visit [VTAC](#) for more comprehensive information on these and other courses – including double-degrees – that offer accounting.

| INSTITUTION | COURSE | MAJOR STUDIES IN 2024 | VCE PREREQUISITES |
|-----------------------|--|--|--|
| ACU | Accounting and Finance | Accounting Theory, Auditing, Company Law, Corporate Accounting, Economics, Financial Accounting, Financial Risk Management, Principles of Finance, Taxation Law. | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. ATAR 2024: 63.55 (Melbourne) |
| CHARLES STURT | Accounting | Accounting, auditing, business (law), business (management), business (taxation), finance, financial accounting, management accounting. | Successful completion of Year 12 and ATAR used for selection. ATAR 2024: n/p (Albury-Wodonga) |
| CQU Melbourne | Accounting | Financial Planning, Management, Entrepreneurship and Accounting, Marketing, Property. | Successful completion of Year 12 and English Language Proficiency requirements. The ATAR is used for selection. ATAR 2024: n/p (Melbourne) |
| FEDERATION UNIVERSITY | Professional Accounting | Accounting, Commerce, Finance, Management, Taxation. | Units 3 and 4: a study score of at least 20 in any English. ATAR 2024: n/a (Ballarat) n/p (Berwick) |
| LA TROBE UNIVERSITY | Accounting | Agribusiness, Business analytics, Digital business, Economics, Enterprise, Event management, Finance, Human resource management, International business, Management, Marketing, Sport management, Tourism and hospitality. | Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL. ATAR 2024: 68.00 (Bendigo) 61.75 (Melbourne) |
| MONASH UNIVERSITY | Accounting | Accounting, Business management. | 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 Maths: Specialist Mathematics or at least 25 in Maths: General Mathematics. ATAR 2024: 75.50 (Caulfield) |
| | Actuarial Science Note: New in 2024 Bachelor of Actuarial Science/Master of Actuarial Studies | Actuarial Science, Statistics | Units 3 and 4: a study score of at least 27 in English as an Additional Language (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. ATAR 2024: 92.25 (Clayton) |
| RMIT UNIVERSITY | Accounting | Accounting, Auditing, Auditing and taxation, Business, Business (accounting), Business (economics), Business (law), Business (taxation), Financial accounting, Management accounting, Taxation and auditing, Quantitative Analysis. | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. ATAR 2024: 67.05 (City) |
| SWINBURNE UNIVERSITY | Accounting | Accounting, Accounting and 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. ATAR 2024: 57.45 (Hawthorn) |
| | Accounting and Business Information Technology (Professional) | Accounting theory, Analysis for competitive advantage, Auditing, Behaviour and communications in organisations, Business information systems, Business intelligence and data visualisation, Business process management, Company accounting, Database analysis and design, Economic principles, Enterprise systems, Financial information for decision making, Financial information systems, Financial management, Financial statistics, Information systems management, Information systems risk and security, Information technology project management, Law of commerce, Programming concepts, Project management, Requirements analysis and modelling, Taxation | Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. ATAR 2024: 75.15 (Hawthorn) |
| VICTORIA UNIVERSITY | Accounting | Accounting, Business Analytics, Data and Information Systems Management, Finance, Financial Planning, 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. ATAR 2024: n/p (City) |

Snapshot of William Angliss Institute (WAI) in 2024

- With around 23,000 students enrolling each year, WAI offer a broad range of training and education programs including accredited traineeships and apprenticeships, certificates, diplomas and advanced diplomas, short courses, graduate certificates, bachelors, and master's degrees.
- WAI has its main campus in Melbourne, and a campus in Sydney. It also has campuses overseas in countries including China, Sri Lanka, Vietnam, and Singapore - [About WAI](#).
- WAI is one of Australia's largest specialist centres for foods, tourism, hospitality, and events training.
- Courses are categorised into various groups:
 1. *Food Studies and Culinary Arts, Food Science & Technology, Baking, Patisserie* - [Foods](#)
 2. *Tourism, Travel, and Aviation* - [Tourism](#)
 3. *Hospitality and Resort & Hotel Management* - [Hospitality](#)
 4. *Event Management* - [Events](#)
- WAI offers a number of Bachelor's degrees including:
 - [Bachelor of Culinary Management](#)
 - [Bachelor of Food Studies](#)
 - [Bachelor of Tourism and Hospitality Management](#)
 - [Bachelor of Resort and Hotel Management](#)
 - [Bachelor of Event Management](#)
 - [Bachelor of Tourism](#)
 - [Bachelor of Tourism \(Marketing\)](#)
 - [Bachelor of Tourism \(Ecotourism\)](#)
- WAI also offers [Apprenticeships and Traineeships](#), as well as numerous [short courses](#).
- WAI offers a 6-month [Certificate III in Aviation](#) designed to enhance students' opportunities to fulfil their plans to work with an airline as a cabin crew member. The focus of this course is about customer service, and not really about emergency procedures. Topics of study - beverage service, flight retailing, meeting customers, etc. managing disruptive customers, etc.
- Numerous [scholarships](#) are on offer to students each year.
- The [Angliss International Hotel School](#) offers students a study pathway to take service delivery to a new and luxurious level. With exposure to masterclasses covering the finer and more specialised areas of hotel service, students will be equipped for a career offering exceptional service in the international hotel industry.

