CAREER NEWS

Friday 14 August

Dates to Diarise in Term 3

- **Year 12 VTAC timely applications** – throughout August and September
- **VTAC SEAS and Scholarship applications** open August and September

News from Deakin University

➢ **Useful YouTube Recordings on Courses**

- **Biomedical Science:** https://youtu.be/LlRYbedQo8o

- **Commerce and Business**: https://youtu.be/5ktwqfdbxqo

- **Communication:** https://www.youtube.com/watch?v=JiAKJ9eI5ao

- **Criminology**: https://youtu.be/HWu3eGkeuJg

- **Creative Arts**: https://youtu.be/gH85fmsNp6Q

- **Design:** https://youtu.be/mipnTzsWRBQ

- **Environmental:** https://youtu.be/AHWsiQsZpWs

- **Law at Deakin:** https://youtu.be/_4oLrZX3pP0

- **Teaching**: https://www.youtube.com/watch?v=Th7FplKuyHU

- **Marketing (Psychology) and HR (Psychology):** https://www.youtube.com/watch?v=GQdBN4rvw2s

➢ **CASPer Dates**

Students applying to study *teaching* at Deakin University must successfully complete the CASPer test, which is an online situational judgement test measuring non-academic suitability for teaching. The following dates are set for students entering Trimester 1 2021:

- Thursday July 16, 7.00pm
- Friday August 14, 10.00am
- Friday September 11, 7.00pm
- Thursday October 8, 11.00am
- Sunday November 15, 1.00pm

- Tuesday December 8, 8.00pm
- Friday January 8, 8.00pm *
- Thursday January 28, 8.00pm *
- Tuesday February 9, 8.00pm *

*February Round Offers only

For more information on CASPer test, visit the Take CASPer website to find out more. Students are also reminded of the Deakin CASPer webinar taking place on Wednesday 16 September, from 5.00pm – 6.00pm. Register here.

Monash University

Monash Entry Schemes

At Monash, we know that a student's ATAR might not accurately reflect their ability. Life can be a bumpy road, and there are all sorts of circumstances that can get in the way of a student's academic achievement.

We operate two schemes – the Monash Guarantee and the Special Entry Access Scheme (SEAS) – that can help students enter their preferred course, even if their ATAR is below the lowest selection rank.

By having two schemes, Monash wants to create a level playing field for everyone who aspires to an exceptional education. By operating both schemes, Monash can also help as many students as possible reach their full potential.

Students do not have to choose between the two schemes – depending on their situation and background, they could be eligible for one or both.

1. The Monash Guarantee

The Monash Guarantee can get a student into a Monash course even if they do not reach the course's lowest selection rank. Students could be eligible for the Monash Guarantee if they:

- have experienced financial disadvantage
- live in a low socio-economic area
- are an Indigenous Australian
- attend a Monash list under-represented school

So, every Monash undergraduate degree has a Monash Guarantee ATAR, which is lower than the expected selection rank for that course. For most courses, if a student meets the eligibility criteria, achieves the Monash Guarantee ATAR (starting at 70.00), and completes all course prerequisites, they will be eligible for a place at Monash. To be considered for the Monash Guarantee, Year 12 students must *submit a VTAC course application, complete a Special Entry Access Scheme (SEAS) application including any required documentation, and complete a VTAC Scholarship application.*

Find out more at The Monash Guarantee.

2. Special Entry Access Scheme (SEAS)

SEAS adjusts a student's ATAR in recognition of circumstances that may have affected their education. This gives students a better chance of getting an offer for the course they want. Monash uses this adjusted ATAR for selection into a course.

Find out more at Monash SEAS

The University of Melbourne Entry Schemes

➤ **Guaranteed Entry Scheme**

The University offers four types of guaranteed entry pathways to its professional entry graduate courses. For each pathway, students must enrol in an undergraduate degree at the University of Melbourne to be eligible. A guaranteed entry is available for most graduate degrees, depending on the ATAR a student achieves:

ATAR of 99.90+ **Melbourne Chancellor's Scholarship**	A Guaranteed Commonwealth Supported Place in one of the Graduate Course Guarantee Courses for students who meet the prerequisite course and entry requirements for the master degree. **Visit Melbourne Chancellor's Scholarship to find out more specific details about the exact value of the scholarship for domestic and International students.**
ATAR of 96.00 – 99.85	Domestic students will be guaranteed a CSP place in a professional entry master's (coursework) degree from a select list if they satisfy the course prerequisites. In most cases they need to achieve a particular weighted average mark (GPA) in their undergraduate degree as well. International students will be guaranteed an international fee place in a professional entry master's (coursework) degree from a select list if they satisfy the course prerequisites. In most cases they need to achieve a particular weighted average mark (GPA) in their undergraduate degree as well. **Visit Courses for ATARs 96 and above to find out which courses apply and the exact GPA required.**
ATAR above 94.00	A guaranteed Australian fee* or international fee place into one of a limited list of graduate programs for students who commence and complete an undergraduate course at the University of Melbourne with a GPA of 75% and meet the prerequisites for the graduate degree. **Visit Courses for ATARs 94 and above to find out which courses apply.** There are a number of CSP courses available too*
ATAR below 94.00	These guaranteed entry pathways into limited graduate courses are based on academic performance in a current University of Melbourne undergraduate degree and are not subject to any ATAR requirement. Eligibility will also be based on meeting the prerequisites for the graduate degree. **Visit Course Guarantees without an ATAR to find out more.**

Find out more at Guaranteed Entry to Graduate Degrees

➤ **Access Melbourne**

Access Melbourne is special entry and access scheme offered by the University of Melbourne to domestic students. By applying through Access Melbourne, students can be assured that any circumstances that have affected their education will be considered when the university assesses their Year 12 results. Access Melbourne can assist eligible students to enter a course even if their ATAR is below the lowest selection ranked ATAR and to also be considered for a scholarship.

Year 12 students can apply using one or more of the following categories:

- Disadvantaged financial background
- Applicants from rural or isolated areas
- Under-represented school
- Difficult circumstances
- Disability or medical condition
- Non-English-speaking background
- Recognition as an Indigenous Australian

Access Melbourne categories that provide a <u>guaranteed entry</u> are:

1. Disadvantaged financial background
2. Applicants from rural or isolated areas

Students eligible to apply as a rural or financially disadvantaged student, and meet course prerequisites, may apply for guaranteed entry to the University of Melbourne with an -

ATAR of 78.00 for a place in Design or Science
ATAR of 80.00 for a place a place in Arts
ATAR of 88.00 for a place a place in Commerce
ATAR of 90.00 for a place a place in Biomedicine

The University now also offers guarantees for Indigenous students who meet course prerequisites and apply with an ATAR of:

- 50.00 Arts (Extended)
- 55.00 Science (Extended)*
- 70.00 Design
- 75.00 Science
- 75.00 Arts
- 75.00 Commerce
- 85.00 Biomedicine

*Applicants for guaranteed entry to the Bachelor of Science (Extended) *also require a study score of 25 in at least one of: VCE unit 3/4 Biology, Chemistry, Physics, Further Mathematics, Mathematical Methods, Specialist Mathematics, or equivalent*

Even if a student's ATAR falls below these levels, they may still be considered for a place. To apply for the Access Melbourne scheme, students must make use of the *Special Entry Access Scheme (SEAS)* application on the VTAC website. There are also several *Melbourne Access scholarships* available through the University's scholarships program, so students are encouraged to browse Melbourne Access Scholarships
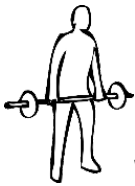
Visit **Access Melbourne** to find out more about Access Melbourne.

Online Information Sessions

The *Australian College of Applied Psychology (ACAP)* offers a range of courses in counselling, psychological science, and psychology & criminology. Students keen on finding out more are encouraged to register for an online information session to learn more about a course of interest. The sessions are focused on social work, counselling, criminology, and psychology courses, and will take place on 2 – 3 September.

Register for one or more of these sessions at [ACAP Online Information Sessions](#).

What is a Sports Physiotherapist?

The [Health Times](#) website indicates that sports physiotherapy is a *specialised branch of physiotherapy, and sports physios provide advice on how to avoid sports injuries, treat injuries and help recovery for those playing recreational sport right through to elite sport.*

A sports physio is a registered physiotherapist who has achieved further study after completing a physiotherapy degree - in which students achieve an understanding of the physical, structural and the physiological aspects of human form and movement.

To become a sports physio, one will first need to complete a four-year bachelor degree in physiotherapy. Alternatively, students can complete an associated bachelor degree, such as in exercise physiology, followed by a postgraduate qualification in physiotherapy.

Physiotherapists can later choose to practice in sports physiotherapy but are unable to refer to themselves as a sports physio until they have achieved titled membership of the [Australian Physiotherapy Association (APA)](#).

News from Crimson Education

➢ **Win BIG with the Tiger Global Case Comp**
Sponsored by PwC and Tiger Global Management, this is the first virtual, global case competition for 14-18-year old young people. With prizes of $4,000USD and mentoring from business leaders, this is a great opportunity for motivated students. Learn what is involved and how to register at [Tiger Global Case Competition](#)

➢ **Pathways to top US & UK Uni's *Free* Webinars**
Learn how to apply to world leading universities like Harvard, Oxford and more with Crimson Education's free webinars. Visit [Crimson Webinar and Workshops](#) to see all of their upcoming events.

Snapshot of Melbourne Polytechnic in 2020

- Melbourne Polytechnic has been delivering vocational training since 1912 and today offers a diverse range of innovative, hands-on TAFE (VET) and Higher Education (Degree) programs

- In October 2014, the Northern Melbourne Institute of TAFE (NMIT) changed its name to Melbourne Polytechnic

- There are hundreds of courses to pick and choose from at Melbourne Polytechnic including pre-apprenticeships, apprenticeships and traineeships, and short courses too

- Melbourne Polytechnic offers students a range of services, facilities and learning resources across its campuses. There are six libraries, as well as learning services, conference facilities, restaurants and much more

- Melbourne Polytechnic has a range of campuses including two Skills and Job Centres in Northland and Plenty Valley

- Melbourne Polytechnic also participates in the Free TAFE for Priority courses

- A number of scholarships are available to a range of students, and they differ from semester to semester and year to year so students are encouraged to keep an eye on what may be available to them.

Computer Science Degrees in Victoria in 2020

Several Victorian universities offer **Computer Science degrees** and below is a list of many of these courses. **For a comprehensive list of all courses (including the many double-degree options) on offer at both TAFEs and universities, visit** VTAC.

INSTITUTION	VCE PREREQUISITES	MAJOR STUDIES IN 2020
DEAKIN M – Melbourne Campus	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL. **2020 ATAR: 63.20 (M)**	Algorithms, Artificial Intelligence, Computer science, Computer software, Computing systems, Computing systems integration, Cyber-physical computing, Data and information management, Data mining and machine learning, Data science, Embedded computing, Programming, Project management, Robotics, Sensors and data, Software design and development, System prototyping.
LA TROBE M – Melbourne Campus	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 Maths: Mathematical Methods or Maths: Specialist Mathematics. **2020 ATAR: 60.60 (M)**	Algorithms and data structures, Artificial intelligence, Big data, Computer Science, Computer architecture, Computer programming, Database programming, Databases, Industrial collaboration and experience, Network security, Networks, Operating systems, Software engineering, Wireless technologies.
MONASH Cl – Clayton Campus	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 30 in English (EAL) or at least 25 in English other than EAL. **2020 ATAR: 85.70 (Cl)**	Algorithms and data structures, Computational science, Computer graphics, Computer programming, Computer science, Computing, Data science, Databases, Digital humanities, Distributed systems and applications, Information and communication technology, Information technology, Programming, Software development, Systems development.
RMIT 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 25 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics. **2020 ATAR: 80.05 (C)**	Algorithms and data structures, Artificial intelligence, Big Data, Cloud computing, Computer and network security, Databases, Enterprise systems, Internet, Networks and data communications, Operating systems, Problem solving, Programming, Programming (.NET), Programming (C++), Programming (Java), Security, Software engineering, User-centred design.
SWINBURNE H – Hawthorn Campus ** Professional degree	Units 1 and 2: satisfactory completion in two units (any study combination) of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics or Units 3 and 4: a study score of at least 20 in any Mathematics; Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. **2020 ATAR: 65.35 (H)** **2020 ATAR: 75.50 (H) ****	Cybersecurity, Data science, Games development, Internet of Things, Network design, Software design, Software development.

Information Technology Degrees in Victoria in 2020

Several Victorian universities offer a broad range of **Information Technology** bachelor degrees and below is a list of many of these courses. **For a comprehensive list of courses (including the many double-degree options) on offer at both TAFEs and universities, visit VTAC.**

INSTITUTION	VCE PREREQUISITES 2020	MAJOR STUDIES IN 2020
CHARLES STURT	n/a but an ATAR is used for selection **2020 ATAR: n/a**	Computer programming, computing, computing (networks), object-orientated programming, software engineering, systems administration, systems analysis.
CQU	Units 3 and 4: a study score of at least 25 in any English. **2020 ATAR: n/a**	Application Development, Business Analysis, Network Security.
DEAKIN	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL. **2020 ATAR: 60.45 (M) 60.60 (G)**	Animation (games), Application development, Cloud computing, Computer and network security, Computer networks, Computer programming, Creative technologies, Cyber security, Databases, Distributed systems and applications, Game programming, Games development, Information technology, Networking (CISCO curriculum), Object-oriented design, Object-oriented programming, Operating systems, Programming, Project management, Security and management, Software development, Systems and networks, Virtual and augmented reality, Web applications programming, Web design.
FEDERATION	Units 3 and 4: a study score of at least 20 in any English. **2020 ATAR: 39.95 (Be), n/a (Gi), 38.40 (Ba)**	Big Data & Analytics, Cloud & Enterprise Computing, Communications & Technology, Data Modelling, Game Development Fundamentals, IT Problem Solving, IT Problem Solving, IT Project Management Techniques, Mobile Development Fundamentals, Professionalism & Entrepreneurship, Systems Modelling, Understanding the Digital Revolution, User Experience, Web Design.
LA TROBE	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL. **2020 ATAR: 55.35 (M) 55.15 (Be)**	Big data, Computer applications, Computer networks, Database systems, Information Technology, Information systems, Information systems management, Multimedia authoring, Object-oriented development, Project management, Software development, Software engineering, Systems and software engineering, Systems design and development, Web applications programming, Website development.
MONASH	Units 1 and 2: satisfactory completion in two units (any study combination) of Maths: General Mathematics, Maths: Mathematical Methods or Maths: Specialist Mathematics or Units 3 and 4: any Mathematics; Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. **2020 ATAR: 80.10 (Cl)**	Business information systems, Computer networks and security, Computer programming, Computer science (minor), Computing, Cybersecurity (minor), Data science (minor), Games design (minor), Games development, IT for business (minor), Information management, Information technology, Interactive media, Mobile apps development (minor), Software development, Software engineering (minor), Web development (minor).
RMIT	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 any Mathematics. **2020 ATAR: 72.05 (C)**	Business IT, Data networks, Database administration, Databases, Graphics, Information technology, Internet technology, Networks and data communications, Object-oriented modelling, Object-oriented programming, Problem solving, Professional practice, Programming, Programming (.NET), Programming (C#), Programming (C), Programming (Java), Programming (PHP), Security, System administration.
SWINBURNE	Units 3 and 4: a study score of at least 25 in English other than EAL or at least 30 in English (EAL). **2020 ATAR: 60.15 (H)**	Business systems, Network technology, Software technology, Systems analysis, Systems management.
VICTORIA	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. **2020 ATAR: n/a (FP)**	Network and system computing, Web and mobile application development.