

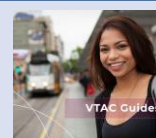


### Dates to Diarise in Term 4

- Year 12 VTAC late applications – 29 September to 4 November
- VTAC SEAS and Scholarship applications – due 7 October



### **Reminder: VTAC 2023 Upcoming Key Dates**



<b>SEAS Applications</b>	Friday 7 October 2022
<b>VTAC Scholarships</b>	Friday 7 October 2022
<b>VTAC Personal Statement</b>	Friday 2 December 2022
<b>ATARs Released</b>	Monday 12 December 2022
<b>Change of Preference (CoP) closes</b>	Wednesday 14 December 2022
<b>December Round Offers</b>	Wednesday 21 December 2022
<b>January Round International Offers</b>	Friday 6 January 2023
<b>January Round Domestic Offers</b>	Friday 13 January 2023
<b>February Offer Rounds</b>	Wednesday 1 February 2023 onwards

For a full list of cancelled, amended, and new courses, visit [VTAC Course Updates](#)

The VTAC website is [www.vtac.edu.au](http://www.vtac.edu.au)



Global Educators™

### **Diploma of Nursing Pathway**

After successful completion of the **Diploma of Nursing** – which is currently a FREE TAFE course – students may have the option of applying to universities and being granted up to 12 months credit towards most 3-year Bachelor of Nursing qualifications.

Box Hill Institute has specific articulation arrangements with *ACU, Deakin and La Trobe* Universities. Students need to apply directly to Box Hill Institute for this course.

Find out more about the Diploma of Nursing at [Diploma of Nursing at Box Hill Institute](#).



## **News from Deakin University**

### ➤ **Bachelor of Marine Science**

*Studying a Bachelor of Marine Science at Deakin University's Geelong Waurrn Ponds or Warrnambool campuses gives student access to spectacular marine environments right on their doorstep. The Great Southern Reef becomes the classroom, giving students amazing opportunities for immersive study experiences.*

Students can customise their degrees to fit their interests and career goals by majoring in either ***Ocean, Fisheries, and Aquaculture Science or Sustainable Marine Management***, and minoring in either ***Global Engagement or Indigenous Studies***. This course also includes an industry-based placement of at least 80 hours at a course-related host organisation, which provides students to gain practical experience and start establishing professional networks.

The Bachelor of Marine Science at Deakin equips students with the skills and experience needed to create a sustainable future for the world's oceans.

**This course is offered at both the Geelong Waurrn Ponds and Warrnambool Campuses.**

Find out more at [Bachelor of Marine Science](#).

### ➤ **Bachelor of Engineering (Industry) (Honours)**

*Deakin's Bachelor of Engineering (Industry) (Honours) gives students the skills needed to create innovative solutions to the challenges of tomorrow and enhances their employability.*

Deakin's industry aligned and internationally recognised course combines contemporary theory with industry-led projects and Deakin's unique industry partnerships. A compulsory year-long work-integrated industry placement kickstarts students' careers, providing invaluable professional experience and career-focused learning.

Students graduate with significant hands-on experience and are ahead of the pack on establishing professional networks.

Students can tailor their studies to their future careers by majoring in either ***civil, electrical and electronics, mechanical or mechatronics*** engineering. This future focused course goes beyond theory to provide students with the skills and experience needed to create cutting-edge engineering innovations.

**This course is offered at the Geelong Waurrn Ponds**

Find out more at [Bachelor of Engineering \(Industry\) \(Honours\)](#).

➤ **New Undergraduate Degrees in Data Science**

From 2023, students will have the opportunity to study a **Bachelor of Data Science** or **Bachelor of Data Science (Honours)** at Deakin. Throughout these courses, students will learn how data is created, gathered, processed, analysed, and used to generate insights and inform strategic decisions. Students will learn key concepts and deep dive into advanced topics in machine learning, AI and predictive analytics.

Students can tailor their study to their interests with minor sequences available in a breadth of contemporary data science topics, from cyber security to sports analytics. This tailorable study will prepare them for employment in a field that is of increasing demand across all areas of business, research, and government.

The [Bachelor of Data Science](#) is a 3-year course culminating in capstone units which give students invaluable hands-on professional experience.

For those keen on a further research project, they might consider studying the [Bachelor of Data Science \(Honours\)](#). The final, research-focused year of study, gives students invaluable critical thinking skills, analytic and project management skills as well as specialised knowledge of a chosen topic within the field of data science.

**OUTER EAST  
APPRENTICESHIP  
& TRAINEESHIP  
EXPO**

**Open to all**

More information at  
[oellen.org.au/events](http://oellen.org.au/events)

**Employers Hiring**

**Thursday October 20th  
5pm - 7pm  
Central Ringwood Community Centre  
Bedford Park, Rosewarne Lane, Ringwood**

Register to attend at [Outer East Apprenticeship and Training Expo](#)



## **Introducing a New Suite of Human Rights Courses**

ACU is excited to announce the launch of three new **Human Rights** degrees commencing in Semester One in 2023.

- [Bachelor of Human Rights](#)
- [Bachelor of Human Rights/ Bachelor of Laws](#)
- [Bachelor of Human Rights/ Bachelor of Criminology and Criminal Justice](#)

The single degrees will take three full-time years, while the double degrees will take five full-time years.

The suite of courses will be offered on ACU's **Brisbane, Melbourne, North Sydney\* and Strathfield\*** campuses. *\*(For NSW students, Law and criminology units will be offered on the North Sydney Campus and most arts and philosophy units will be taught on the Strathfield Campus).*

The **Bachelor of Human Rights** degrees will prepare students for a career in human rights and social justice. Students will graduate with the job-ready skills and knowledge to contribute to the development of policies and practices that are highly valued in the corporate, government and non-government sectors.

Students will gain an understanding of the fundamentals of human rights law and the legal institutional mechanisms, legal principles and legal decisions that provide the framework for all human rights dialogue and practice. They will undertake a specialised suite of units from legal studies, the social sciences and humanities, and philosophy – culminating in a final-year human rights clinic unit, where they will complete an industry placement in the human rights sector.

Students can combine the [Bachelor of Human Rights](#) with a [Bachelor of Laws](#) or [Bachelor of Criminology and Criminal Justice](#) to further expand their career prospects.

Studying a [Bachelor of Human Rights/Bachelor of Laws](#) will prepare students for a rewarding legal career in human rights both in Australia and globally. A strong commitment to social justice is at the heart of this double degree. As a central part of their studies, they will gain essential skills in critical thinking, writing, analysis and debating – skills in high demand from employers.

The [Bachelor of Human Rights/ Criminology and Criminal Justice](#) explores the causes of antisocial behaviour and develops the knowledge and expertise graduates need to make a valuable contribution in the criminal justice sector. By studying this degree, students will understand the complex reasons and impact of crime, and the legal and social policies that keep us safe. The course includes studies in forensic psychology, forensic science, cybercrime, border protection and biosecurity, understanding violence and trauma. This double degree prepares students for a rewarding career in human rights and in the criminal justice sector.

**These courses will be available on VTAC to be added to preferences at the end of October 2022.**



## Pharmacy & Pharmaceutical Science Courses in 2022

The Good Universities Guide states that a [Pharmacist](#) supplies, dispenses and manufactures medicines, whilst, according to the Explore Health Careers website, a [Pharmaceutical Scientist](#) spends more time in the laboratory studying and discovering medicines. **Pharmacy and Pharmaceutical Science undergraduate degrees for school leavers offered in Victoria include:**

UNIVERSITY	COURSE	VCE PREREQUISITES	ATAR FOR 2022
<b>La Trobe University</b>  B – Bendigo Campus	Pharmacy (Honours)	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 Chemistry; Units 3 and 4: a study score of at least 25 in any Mathematics.	<b>85.10 (B)</b>
<b>Monash University</b>  P – Parkville Campus C – Clayton Campus	Pharmacy (Honours)	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 Chemistry; Units 3 and 4: a study score of at least 25 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics.	<b>88.20 (P)</b>
	Pharmacy (Hons) and Master of Pharmacy		<b>88.10 (P)</b>
	Pharmacy (Hons) Scholars program/Master of Pharmacy		<b>98.05 (P)</b>
	Pharmaceutical Science		<b>84.05 (P)</b>
	Pharmaceutical Science Advanced (Honours)		<b>90.05 (P)</b>
	Pharmaceutical Science Advanced (Honours) - Scholars Program		<b>98.15 (P)</b>
	Chemical Engineering/ Pharmaceutical Science		<b>90.10 (C)</b>
<b>RMIT University</b>  B – Bundoora campus C/B – City/Bundoora	Pharmacy (Honours)	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 any Mathematics; Units 3 and 4: a study score of at least 25 in Chemistry.	<b>75.75 (B)</b>
	Pharmaceutical Sciences	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 any Mathematics or Physics; Units 3 and 4: a study score of at least 20 in Chemistry.	<b>70.05 (B)</b>
	Chemical Engineering/ Pharmaceutical Science	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; Units 3 and 4: a study score of at least 20 in Chemistry.	<b>81.95 (C/B)</b>

Log onto [VTAC](#) to find out more about these and other similar courses.

**Note:** Monash University has been ranked second in the world for Pharmacy and Pharmacology behind Oxford University in the QS 2021 World University Rankings by Subject list - <https://www.topuniversities.com/university-rankings/university-subject-rankings/2021/pharmacy-pharmacology>.

## Snapshot of Box Hill Institute (BHI) in 2022

- Box Hill Institute, formally known as Box Hill TAFE, began operating in 1984
- Box Hill Institute (BHI) offers a qualifications range from certificates I to IV, diplomas and advanced diplomas, even associate, bachelor, and master's degrees - [Courses at BHI](#)
- BHI's vocational and higher education qualifications are nationally accredited and internationally recognised
- BHI offers apprenticeships, traineeships, and pre-apprenticeship courses across a range of trade and industry areas - [Apprenticeships](#) and [Traineeships](#)
- BHI has a number of Melbourne campuses – three in Box Hill, two in the city, and the [Lilydale Lakeside Campus](#) is the newest campus. Through its partnerships with international educational institutions and other organisations, it Box Hill Institute has more than 10 [international global educational partners](#) delivering Australian qualifications to residents throughout the Asia-Pacific region and in the Middle East. The
- BHI has a number of excellent [facilities](#) including its new, one-of-a-kind, [Integrated Technology Hub](#) which provides collaborative and innovative learning spaces for the air conditioning, refrigeration, mechanical, plumbing and electrical technologies industries. There are excellent Workplace Training Facilities where students get access to real and simulated work environments in order to gain lots of practical hands-on experience. The environments are real, the tools and equipment are the latest, and the customers are paying members of the public.  
Some of our workplace training facilities:
  - ✓ [Barbershop](#)
  - ✓ [Hair and Beauty Salon](#) , providing spa treatments and services
  - ✓ [Pets on Elgar](#), a veterinary clinic and dog-grooming centre
  - ✓ [Fountains Restaurant](#), Box Hill Institute's premier training restaurant
- BHI offers its students [Study Abroad](#) opportunities
- BHI has a range of [Student Support Services](#), including study support, and personal and career counselling
- BHI offers courses through the [Job Trainer scheme](#)
- BHI offers offer a number of [scholarships](#) that:
  - ✓ recognise the academic achievement of students
  - ✓ help students who need financial assistance

