



# Friday 4<sup>th</sup> August

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## A *New* Pathway to Medicine at UniSQ

Southern If you're looking to become a Doctor, you know you'll need to study one of the Oueensland few (and competitive) degrees out there that lead to your chosen career. UniSQ are now making it easier for regional students to realise their dreams, launching the Bachelor of

Biomedical Sciences (Medicine Pathway).

Upon successful completion of the degree within three years and with a minimum Grade Point Average of 5.0, students will gain direct entry into the University of Queensland's (UQ) MD, delivered by the UQ Rural Clinical School, Toowoomba.

The Bachelor of Biomedical Sciences (Medicine Pathway) is part of the Darling Downs South West Medical Pathway, a collaboration between University of Southern Queensland, The University of Queensland, Darling Downs Health and South West Hospital and Health Service. The goal of the collaboration is to provide end to end medical training in the Darling Downs and South West regions to enhance our rural, regional and remote medical workforce.

Regional and rural students are encouraged to apply and may be eligible for ATAR adjustments if they reside in a rural area in southern Queensland and northern New South Wales, however all students are eligible to apply for this course.



## Spotlight on Studying Medicine at UQ

The University of Queensland's School of Medicine is committed to delivering a world-class medical education, with the best outcomes for our students.

UQ offers the **Doctor of Medicine** program which has two options for entry:

#### **Option 1 – Provisional Entry**

- Student must be completing year 12 in the year they apply
- have an adjusted ATAR 95 (or equivalent), and
- Queensland Year 12 (or equivalent) English, and
- a competitive <u>University Clinical Aptitude Test for Australia and New Zealand (UCAT ANZ)</u> aggregate score from the year you apply, and
- attendance at a multiple mini-interview (MMI)

#### **Option 2 – Graduate Entry**

- a bachelor's degree (or equivalent) (known as a key degree), and
- a grade point average (GPA) of 5.0 on a 7-point scale in their key degree, and
- a minimum score of 50 in each section of the Graduate Medical School Admissions Test (GAMSAT) or for international applicants 504 in the Medical College Admission Test (MCAT), and
- attendance at a multiple mini-interview (MMI), and
- successful completion of the required <u>MD subject prerequisite courses</u> \*\*\*

Find out more at <u>Apply to study a Doctor of Medicine at UQ - The University of Queensland</u> and <u>Doctor of Medicine prerequisites and recommended programs for entry - Study - The University of</u> <u>Queensland</u> \*\*\*



## New Climate Change Major

Study climate change as your major. It will equip you with the skills and knowledge to respond to the climate crisis and drive positive change.

Make an impact through La Trobe's *climate change major*.

As the first of its kind in Australia<sup>\*</sup>, students can study climate change as a major in a wide range of discipline areas including science, global studies, health sciences and more.

Students can study the climate change major entirely online, or as an open access major in a wide range of undergraduate degrees, including:

- Bachelor of Arts
- Bachelor of Science
- Bachelor of Biological Sciences
- Bachelor of Business
- Bachelor of Global Studies
- Bachelor of Health Sciences.

\* The climate change major at La Trobe University is the first of its kind in Australia as it is non-cognate and inter-disciplinary, and it provides the unique opportunity for students to study the global challenge of anthropogenic climate change from a wide range of disciplines including law, economics, public health and archaeology.

#### Find out more at <u>Climate Change Major</u>.



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# News from Deakin University

Engineering at Deakin

*There has never been a better time to study engineering at Deakin!* From 2024, Deakin will offer a consolidated undergraduate engineering course – the Bachelor of Engineering

(Honours) – and it will be available at both the Melbourne Burwood and Geelong Waurn Ponds campuses. This will mean that the full four-year engineering degree will be offered at Melbourne Burwood campus.

Students will have a choice of five different majors spanning *civil, electrical and electronics, environmental, mechanical* or *mechatronics* engineering, and students will have the chance to explore which area of engineering excites them most. In most cases, students will have the ability to change their specialisation as they progress.

In 2024, the following engineering majors will be offered at Burwood: *Environmental, Mechanical,* and *Mechatronics*, and in 2025 the remaining two majors – *Civil* and *Electrical and Electronics* – will commence.

Importantly, from 2024, this course will be available to students studying General Maths, Methods, or Specialist mathematics, allowing more students to pursue their dream of becoming an engineer. More information will go live on the Deakin website from 31 July 2023, as well as on VTAC.

# > Pathways Finder

Don't downsize your dreams just because you didn't get the ATAR you wanted, or you don't meet the entry requirements for your chosen course. There are more pathways into university than you might think.

Deakin's **Pathways Finder** helps students discover all the opportunities available to them, so they can walk away with an achievable plan to make their dream course a reality.

Students are encouraged to spend some time familiarising themselves with this useful tool - <u>Pathways</u> <u>Finder</u>.



# The VU Block Model

education in Australia with our multi-award-winning VU Block Model.

Unlike the standard university model where students juggle multiple subjects at once over a semester, at VU students get to focus on one unit at a time over a four-week 'block'. Students typically finish their block on a Friday and receive their results on the following Monday, taking away uncertainty and a long wait for results.

The top 3 reasons VU's Block Model is the "New Way To Do Uni" are listed below:

## 1) Achieve more

Not only has Block Model seen pass rates increase, but more students are also becoming high achievers with Distinctions and High Distinctions grades increasing.

## 2) Stand out

Block class sizes are small, students get to know their classmates and teacher, and become a working team, not just a face in a lecture theatre.

#### 3) Build confidence

Learning in small, collaborative working groups, students are empowered to share ideas, debate concepts, and explore learning opportunities from their first class.

## Students might like to watch a YouTube clip on the <u>VU Block Model</u>, as well as browse the link <u>Why</u> <u>Choose the VU Block Model</u>?



## **Bachelor of Oral Health**

Graduates of the Bachelor of Oral Health can practise as an oral health therapist, a dental therapist, or a dental hygienist.

In these roles, you may examine and diagnose oral and dental health conditions, plan oral health care, help prevent disease, provide clinical dental treatments, undertake oral health promotion, and perform orthodontic and preventative procedures, including impressions and applying topical fluoride or fissure sealants. You will provide fillings and extract deciduous teeth for children and young adults as well as plan care, treat periodontal conditions and clean, scale and root plane teeth for people of all ages. You will also take and interpret radiographs, and work in collaboration with other dental and health practitioners to improve oral health.

# <u>Important note</u>: Although the Bachelor of Oral Health is not a direct pathway to the Doctor of Dental Surgery, it is an acceptable undergraduate degree to be eligible for the <u>Doctor of Dental Surgery</u>.

The entry requirements are -

- An undergraduate degree in any discipline and
- Prerequisite university subjects \*in anatomy, biochemistry and physiology at second year level or equivalent, with prerequisite subjects to have been completed within 10 years of commencing the Doctor of Dental Surgery.

\*graduates of an accredited Australian or New Zealand Bachelor of Oral Health (or equivalent) who are eligible to register and practice as an Oral Health Therapist, meet the pre-requisite requirements for entry to the Doctor of Dental Surgery via a special entry scheme. There are only 8 places available per year via this special entry scheme. and

> The Graduate Australian Medical School Admissions Test (GAMSAT)



## New Bachelor of Human Rights

ACU's Bachelor of Human Rights is an exciting new course that will assist in preparing you to be one of the leading human rights advocates of the 21st century.

Human rights is a rapidly growing area of multidisciplinary study that supports an expanding job market in the human rights sector. The Bachelor of Human Rights will provide students with a deep understanding of human rights that is enriched by perspectives from law, philosophy, and the humanities. Students will apply their knowledge to practical professional contexts and will also complete a placement in the human rights sector. Graduates of this program will bring their multidisciplinary expertise in human rights to a wide variety of professional settings in the corporate, government and non-government sectors.

Graduates can pursue careers in:

- advocacy: domestic and international advocacy, humanitarian services, disaster relief, policy development, volunteer co-ordination
- law: human rights law, international law, immigration law, diversity/equity law,
- social services: human services provision, public health, economic development, policy development
- international relations: diplomacy, peacekeeping, foreign affairs
- communications: foreign news reporting/correspondence, investigative journalism, research

Besides the single degree - <u>Bachelor of Human Rights</u>, students might be keen to learn about the double degrees of <u>Bachelor of Human Rights/Bachelor of Laws</u> and the <u>Bachelor of Human Rights/Bachelor of</u> <u>Criminology and Criminal Justice</u> that are also on offer.



# Career as a Paramedic

Deciding to become a paramedic is a life-changing decision. For many the first decision they want to make is to decide what type of paramedic training they need.

Being a paramedic is about a lot more than lights and sirens and rushing to help someone in need. Paramedics perform clinical procedures, administer drugs, maintain patient records and decide the most appropriate medical facility to take someone to.

There are different types of paramedics – visit Types of Paramedics.

In Victoria, the following universities offer degrees in paramedicine: **ACU**, **Monash**, **La Trobe** and **Victoria**.

To find out more about being a paramedic in Victoria, browse the Ambulance Victoria website at <u>Paramedics</u>.



# **University Programs**

To be an Accredited Practising Dietitian (APD), students will need to hold a degree accredited by <u>Dietitians Australia</u>. Not all courses on offer are accredited, and no degrees related to human nutrition. **Find out more at** 

## Dietitian Australia University Programs.

A useful <u>article</u> to read is on the Open Universities website titled **Dietitian vs nutritionist in Australia: What's the difference?**. To sum the article up –

**Dietitians** help their clients navigate the connection between food and health. They do this by translating the latest scientific and medical research into practical advice that people can apply to their lives. In this role, they use their knowledge of food to develop guidelines for managing and treating health conditions like food allergies, diabetes, obesity, cardiovascular disease and even cancer.

**Nutritionists** do many of the same things as dietitians, specialising in general diet advice, feedback, and encouragement. However, unlike dietitians, nutritionists are not qualified to provide medical advice or work in medical centres and hospitals. Instead, they are consultants in public health, deal in food policy, ensure food safety standards are maintained, and work with individuals to create healthy dietary goals.



# Victoria Police Recruitment Pop-Up – Exciting Recruitment Update

As a result of a recent review, Victoria Police have made considerable changes to the current recruitment process, so applicants will have the best possible chance of success.

Students and parents are invited to attend a free Recruitment Pop-Up, to meet with members of the recruitment, medical and psychological team. This is an exciting, one-off opportunity to speak to the recruitment experts!

#### Want a sneak peek at the changes?

For eligible applicants, the following may apply;

- exemption from the entrance exam for those with a relevant Australian university bachelor's degree (arts, science, humanities, or business) within the last 5 years,
- the requirement for VCE/VCAL prior to applying has been removed,
- the initial psychological assessment can now be done online, and
- evidence of Covid19 vaccination is no longer required.

#### The following members of the Victoria Police will be in attendance:

- Recruiting Services Branch
- Psychology & Medical Recruitment Team
- Public Order Response Team (PORT)
- Crime Scene Services
- State Highway Patrol
- Road Policing (Booze Bus)

If you are considering a career as a Police Officer or are interested in finding out more information about the different career pathways available at Victoria Police then this is the event for you. Please register at <u>Victoria Police Recruitment Pop-Up Tickets, Sat 12/08/2023 at 10:00 am | Eventbrite</u>.



# **Snapshot of Monash University in 2023**

- Named after engineer, military leader and public administrator Sir John Monash, Monash University was established in 1958.
- Monash University became a founding member of the Group of Eight universities in 1999.
- Monash ranks in the top 1% of world university rankings, and consistently ranks #44 in the world's top 100 universities - <u>Rankings. Notably</u>, Pharmacy at Monash is ranked #1 in the <u>QS World University</u> <u>Rankings for Pharmacy and Pharmacology 2022 | Top Universities.</u>
- Monash has over 77,000 students, with an international presence in <u>Malaysia</u>, <u>Indonesia</u>, <u>China</u>, <u>India (a research partnership)</u>, and <u>Italy</u>, besides its four campuses in Australia <u>locations</u>.
- Monash University is the only Victorian university to offer a Direct Entry medical program for students completing Year 12 as well as a Graduate Entry program leading to the same degree – <u>Bachelor of</u> <u>Medical Science and Doctor of Medicine (MD)</u>.
- There are ten <u>Monash Faculties</u> offering hundreds of <u>courses</u>, be they single or double undergraduate degrees, or graduate qualifications up to a PhD.
- Monash has a number of student-run clubs and associations a great way to get involved and meet people <u>Monash Clubs and Associations</u>.
- <u>Career Connect</u> is the Career Centre available to all Monash students. Students can access the many services offered be it for volunteering, part-time jobs, assistance with applying for work on graduation, etc.
- The Monash <u>Study Abroad</u> program assists students in studying overseas as part of their course. Monash has exchange agreements with more than <u>160 universities across 35 countries.</u>
- Monash offers more than 200 different scholarships for new and current students, from course fee subsidies to travel allowances, and payments for accommodation costs <u>Scholarships</u>.
- <u>The Monash Guarantee</u> is an alternative entry scheme for students to get into a Monash course even they do not reach the course's clearly-in ATAR. Students may 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 under-represented school
- <u>Monash Residential Services</u> assists students in finding accommodation on campus, and off campus.

