



# Refreshed Common First Year in Engineering

The Bachelor of Engineering (Honours) common first year has gone through a refresh. New students commencing in 2022 will get to study newly designed first-year units underpinned by the framework of *Sustainable Smart Cities*. This enables students to become problem-solvers of the future while giving them a taste of the nine engineering specialisations on offer before deciding which to pursue from the second year.

Find out more at **Engineering at Monash**.

# > New Economics Major on offer in the Bachelor of Arts

Economics is now available in the Bachelor of Arts as a major and as free electives in any arts single degree.

Economics is taught by Monash Business School and there are many unit choices. There is <u>no maths prerequisite</u> – a great option for students wanting to study economics but who do not have Year 12 maths.

<u>Note</u>: While students can absolutely enrol in the subject without a maths prerequisite, the <u>enrolment rule</u> for the first core unit ECC1000 - Principles of microeconomics specifically states the following: *To be successful in this unit, background knowledge and application of maths is required at the equivalent of VCE Year 12 level. You may have satisfied this by completing relevant prerequisite unit/s, or you have covered relevant topics in your final years of secondary study. You should <u>self-assess</u> your maths competency prior to enrolling in this unit.* 

### Find out more at Bachelor of Arts.

### Pathway to Physiotherapy

In 2021, Monash University introduced the **Doctor of Physiotherapy**, a three-year graduateentry degree based at the Peninsula campus. This offers students with a passion for physiotherapy another pathway to a qualification, if unsuccessful in their application to the Bachelor of Physiotherapy (Honours).

A Monash *Bachelor of Biomedical Science, Science,* or *Health Sciences* degree is a great foundation for the Doctor of Physiotherapy. **Students must also meet specific unit requirements.** 

Find out more at **Doctor of Physiotherapy**.

## > Languages at Monash

You don't need to have previously studied a language to study one at Monash.

- Absolute beginners are welcome, and students are assessed with a language entry level test to determine if they start at beginner, intermediate, proficient, or advanced level.
- Students will learn the language and be embed in the culture thanks to the Global Immersion Guarantee, in-country language study tours and exchange.
- Being bilingual or multilingual opens up a whole new world and gives students an employability edge.

Find out more at Languages, Literatures, Cultures and Linguistics.



- have appropriate all-round strength and fitness
- exhibit problem solving skills
- demonstrate high level interpersonal skills
- genuine desire to work with the community
- have appropriate physical and psychological capability

There is a diverse range of roles available to firefighters, with great opportunities for specialisation and career progression.

## Emergency response activities may include:

- suppression of all types of fires
- search and rescue
- high angle rescue
- road accident rescue
- emergency medical response (EMR)
- marine Response
- industrial accidents and hazardous material handling and storage incidents
- assisting other agencies in emergencies
- fire investigation analysis

# Community resilience activities may include:

educating the community about fire safety

 working with diverse community groups, across all age groups, to promote emergency prevention and preparedness activities through a variety of community resilience programs.

# Other activities may include:

- training skills maintenance and acquisition
- involvement in exercises with the public through evacuation drills
- installing smoke alarms for senior Victorians
- participation in joint emergency training exercises (Victoria Police, Ambulance Victoria, Forest Fire Management and SES)
- building inspections
- checking water supplies, cleaning vehicles and maintenance of fire station.

Find out more, including salary scales and work hours, by browsing Victorian Fire Services.





<u>Economics Explored</u> and watch a couple of interesting YouTube clips and also read through some Q & A, and also some valuable insights.



Applications for paid GAP Year opportunities in the UK, Thailand, New Zealand, and Australia in 2023 are now open. **Find out more at Letz Live.** 



**Speech Pathologists** study, diagnose and treat communication and swallowing disorders, including difficulties with speech, language, fluency, and voice. Four Victorian universities offer an undergraduate degree in Speech Pathology, and these courses on offer are listed below. A number of these universities also offer graduate courses in speech pathology. **Audiologists** are health care professionals who identify, assess and manage disorders of hearing, balance and other neural systems.

<u>Note</u>: The University of Melbourne offers a <u>Master of Speech Pathology</u> and the entry requirement for this course is the successful completion of an undergraduate degree in a relevant discipline (Science, Biomedicine, Linguistics, Phonetics, Education, Psychology).

The University of Melbourne also offers a <u>Master of Clinical Audiology</u>, and the entry requirements are an undergraduate degree in a relevant discipline (Science, Heath Sciences, Biomedicine, Linguistics, Phonetics, Psychology, Music), or equivalent.

INSTITUTION	COURSE NAME	VCE PREREQs	ATAR 2022
Australian Catholic University  M – Melbourne	Bachelor of Speech Pathology	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 Biology, Chemistry, Health And Human Development or Physics.	91.05 (M)
Federation University  B – Ballarat G - Gippsland	Bachelor of Speech Pathology (Honours)	Units 1 to 4: satisfactory completion in two units (any study combination) of any Mathematics or Units 3 and 4: one of Biology, Chemistry, Health And Human Development, Physical Education or Physics; Units 3 and 4: a study score of at least 25 in any English.	n/a (B) n/a (G)
La Trobe University	Bachelor of Speech Pathology (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 one of Biology, Chemistry, Health And Human Development, any Mathematics, Physical Education or Physics.	72.15 (B) 89.50 (M)
	Bachelor of Biomedicine and Master of Clinical Audiology *	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	67.30 (M)
Master of Clinical Audiology *	Bachelor of Psychological Science and Master of Clinical Audiology *		74.60 (M)
B – Bendigo M – Melbourne	Bachelor of Science and Master of Clinical Audiology *		n/a (M)
Victoria University  F – Footscray Park	Bachelor of Speech and Language Sciences/Master of Speech Pathology	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 two of Biology, Chemistry, Health And Human Development, any LOTE, any Mathematics, Physics, Psychology, Sociology or Texts And Traditions.	82.15 (F)



#### • A High Rating University

In the 2022 Good Universities Guide, Bond University was awarded more 5-star ratings in the Educational Experience category with 5 stars being the maximum rating awarded. The QS star rankings were similar.



Bond also ranked #30 in world's best small universities - Bond University Rankings 2022

## Accelerated Degrees

Graduate up to 12 months ahead of the rest by studying three semesters per year and earn an income up to a year ahead of graduates from other universities. Students learn from world-renowned, highly qualified academics and high-level corporate and government consultants who take a hands-on role in guiding students' career paths.

#### • The Bond Core Curriculum

The <u>Core Curriculum</u> establishes and begins the development of essential graduate attributes, supports students' capacity to acquire the knowledge and skills taught in their discipline-specific coursework, and prepares graduates to translate these capabilities into successful professional and personal lives.

#### Leadership Development

Part of Bond University's unique approach is to help students develop a strong foundation of key leadership attributes that will prepare them for career success, regardless of which field of study they choose.

### • High Quality Teaching and Learning Environments

Not only does Bond offer state-of-the-art facilities, but it also offers unprecedented access to them. This means students can apply their profession as they learn it, in an environment far more akin to the real thing.

#### Practical Experience

Bond is committed to producing graduates who are "ready to hit the ground running" thanks to the practical case studies and internships with its network of blue-chip employers such as KPMG, IBM and the Marriott International to name a few.

## Globally Focused Courses

Australian in character yet international in perspective, Bond offers globally focused course content and a world of cultural enrichment.

#### Beyond Bond

A practical, activity-based program that extends across the duration of all undergraduate degrees, as a mandatory degree requirement, ensuring all Bond students engage in various extra-curricular activities that complement their academic studies.

## • Social Life on Campus

Students have over 70 sporting and social clubs, one of Queensland's leading fitness centres, cafes, restaurants, and support services on offer, all available on campus.

### Global Bondy Alumni Network

Bond has a global network of 26,000 alumni, which is active in over 120 countries around the world, so students can be connected practically anywhere their ambition may take them.