

PROSTHETICS AND ORTHOTICS

Accredited courses are offered at two universities in Australia –
La Trobe University, Victoria
University of Sunshine Coast, Queensland.



LA TROBE UNIVERSITY

<https://www.latrobe.edu.au/>

Bachelor of Prosthetics and Orthotics (Honours)

Prosthetics and orthotics are clinical disciplines that deal with artificial limbs (protheses) for people with amputations and supportive devices (orthoses) for people with musculoskeletal weakness or neurological disorders.

With La Trobe's Bachelor of Prosthetics and Orthotics (Honours) you can become a qualified health professional with expertise in treating people's physical and functional limitations.

Key features

Undertake at least 700 hours of clinical placements and equivalent experience in a clinical setting throughout your degree.

Gain real-life industry experience in our Bundoora campus technical lab and consulting rooms.

Graduates are prepared for careers in major hospital and private prosthetic-orthotic facilities as well as other agencies.

Professional Recognition

The Bachelor of Prosthetics and Orthotics (Honours) is accreditation by the Australian Orthotic and Prosthetic Association (AOPA).

First year subjects

The following subjects are for the 2023 intake and are examples of what may be offered in future intakes.

Semester One

Human Biosciences A
Foundations of Professional Practice
Understanding Health and Wellbeing
Prosthetics and Orthotics Clinical Tools and Manufacturing Technologies

Semester Two

Human Biosciences B
Research and Evidence in Practice
Clinical Orthotics 1
Clinical Biomechanics of Movement

Course	Prerequisites	Selection Rank
Bachelor of Prosthetics and Orthotics (Honours) Melbourne	2024 intake (current Year 12) Units 3+4: minimum study score of: 30 in English (EAL) or 25 in any other English; plus, Units 3+4: minimum study score of 25 in two of Biology, Chemistry, any Mathematics, Physical Education or Physics.	Lowest 2023 ATAR - 67.40 Lowest 2023 Selection Rank - 80.85
	2025 intake (current Year 11) Units 3+4: minimum study score of: 30 in English (EAL) or 25 in any other English; plus, Units 3+4: minimum study score of 25 in one of Biology, Chemistry, any Mathematics, Physical Education or Physics.	

**Bachelor of Prosthetics and Orthotics
(Honours)**

If you are creatively or technically-minded and enjoy working with people, consider a career in prosthetics and orthotics. This program is the first and only program in Queensland that allows you to specialise in this area.

Prosthetists and orthotists work with people who have amputations, musculoskeletal weaknesses, or neurological conditions, throughout the varied process of treatment.

This includes client assessment and care, intervention prescription, treatment planning, the design and manufacture of devices, and modifying devices for optimal outcomes.

Professional Recognition

Graduates may be eligible to become members of the Australian Orthotic and Prosthetic Association (AOPA).

First year subjects

The following subjects are for the 2023 intake and are examples of what may be offered in future intakes.

Semester One

Think Health
Introductory Bioscience
Science Research Methods
Introduction to Prosthetic and Orthotic Practice

Semester Two

Indigenous Wellbeing Foundations
Foundation of Prosthetic and Orthotic Practice
Human Physiology
Human Anatomy.

Course	Recommended studies	Campus	Selection Rank
Bachelor of Prosthetics and Orthotics (Honours)	English, General Mathematics, Biology.	Sunshine Coast, Queensland	Minimum Selection Rank - 70.00