

# 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.

### Professional Recognition

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

### 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.

### Early Entry

Year 12 applicants who are successful for the [Aspire Community Contribution](#) program will unlock an Aspire ATAR of 65.00 for the course. Applications are now open for the program and will close on 6 September 2024.

### 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 Communication  
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 (Units 3 and 4)	Selection Rank
Bachelor of Prosthetics and Orthotics (Honours) Melbourne	<b>2025 intake (to be confirmed)</b> Minimum study score of 30 in English (EAL) or 25 in any other English; plus, minimum study score of 25 in two of Biology, Chemistry, any Mathematics, Physical Education or Physics.	Lowest 2024 ATAR – 65.90 Lowest 2024 Selection Rank – 76.00

### Bachelor of Prosthetics and Orthotics

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).

### Early Offer Guarantee Scheme

This [Scheme](#) enables Year 12 students to receive an offer based on their Principal's recommendation. Applications open on 1 August 2024.

### First year subjects

The following subjects are for the 2024 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