

Swinburne University of Technology

BH-ENGPROF

Bachelor of Engineering (Honours) (Professional)

Admission criteria

Information about Swinburne's general admission criteria can be found at [Admissions at Swinburne](#) – Higher Education webpage.

A. Applicants with recent secondary education (within past two years)

ATAR

This course uses the ATAR as part of its selection considerations.

Guaranteed ATAR: If you receive an ATAR of 85 or higher and meet all the essential requirements for this course, you will be guaranteed an offer.

Educational history

An applicant's entire academic history, including ATAR results, will be considered for entry into this course.

Selection rank adjustments

Selection ranks for this course will be calculated based on your ATAR with adjustments to overall study scores based on subjects studied, location of your home address, SEAS application, and participation in Swinburne's Early Leaders program. For further details about selection rank adjustments, see [Admissions at Swinburne](#).

Subject Adjustments

A study score of 25 in Biology, Chemistry, any Information Technology, any Mathematics, Physics or Systems Engineering equals 2 aggregate points per study. Overall maximum of 10 points.

Meeting course prerequisites

VCE Units 3 and 4: a minimum study score of 25 in any English (except EAL) or 30 in English as Alternate Language (EAL) or equivalent.

VCE Units 3 and 4: a minimum study score of 20 in Maths: Mathematical Methods (CAS) or equivalent.

Bridging courses

Applicants who do not meet the mathematics prerequisites for this course will be required to successfully complete Swinburne's [MathsLink Methods bridging program](#).

ATAR profile for those offered places wholly or partly on the basis of ATAR in Semester 1 2020

ATAR-Based offers only, across all offer rounds	ATAR (Excluding adjustment factors)	Selection Rank (ATAR plus any adjustment factors)
Highest rank to receive an offer	98.2	99.35
Median rank to receive an offer	86.4	90.03
Lowest rank to receive an offer	76.85	83.30

B. Applicants with higher education study

This course only accepts applicants who have just completed Year 12 or have not commenced any studies after completing Year 12 (ATAR results from the last seven years can be considered).

C. Applicants with vocational education and training

This course only accepts applicants who have just completed Year 12 or have not commenced any studies after completing Year 12 (ATAR results from the last seven years can be considered).

D. Applicants with work and life experience

This course only accepts applicants who have just completed Year 12 or have not commenced any studies after completing Year 12 (ATAR results from the last seven years can be considered).

Meeting course prerequisites

As for Year 12 or equivalent.

Bridging courses

Applicants who do not meet the mathematics prerequisites for this course will be required to successfully complete Swinburne's [MathsLink Methods bridging program](#). Mathematics prerequisites older than five years are not considered to have met course requirements.

Student profile

The table below gives an indication of the likely peer cohort for new students in this course. It provides data on students who commenced in this course in the most relevant recent intake period, including those admitted through all offer rounds and international students studying in Australia.

Applicant background	Semester 1 2020	
	Number of students	Percentage of all students
(A) Higher education study (includes a bridging or enabling course)	N/A	N/A
(B) Vocational education and training (VET) study	N/A	N/A
(C) Work and life experience (Admitted on the basis of previous achievement not in the other three categories)	0	0%
(D) Recent secondary education:		
<ul style="list-style-type: none"> Admitted solely on the basis of ATAR (regardless of whether this includes the consideration of adjustment factors such as equity or subject bonus points) 	105	95%
<ul style="list-style-type: none"> Admitted where both ATAR and additional criteria were considered (e.g. portfolio, audition, extra test, early offer conditional on minimum ATAR) 	N/A	N/A
<ul style="list-style-type: none"> Admitted on the basis of other criteria only and ATAR was not a factor (e.g. special consideration, audition alone, schools recommendation scheme with no minimum ATAR requirement) 	N/A	N/A
International students	6	5%
All students	111	100%

Notes: N/A – Students not accepted in this category.

Where to get further information

Further information about different application pathways to Swinburne is available through the Swinburne website:

- [Planning your Future](#)

Further information for students is available through the following resources:

- [Tertiary Education Quality Standards Australia](#) (TEQSA) national register
- [Quality Indicators for Learning and Teaching](#) (QILT)
- [Victorian Tertiary Admissions Centre](#) (VTAC)