



Course Information

BH-ENGPRF1

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 three 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 15 points.

Meeting course prerequisites

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



VCE Units 3 and 4: a study score of at least 20 in one of Maths: Mathematical Methods (CAS) or Maths: Specialist Mathematics 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 2022

| 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 | 99.95 | 99.95 |
| Median rank to receive an offer | 82.95 | 88.45 |
| Lowest rank to receive an offer | 70.65 | 77.05 |

B. Applicants with higher education study

Educational history

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.

C. Applicants with vocational education and training (VET) study

Educational history

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.

D. Applicants with work and life experience

Entire academic record

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

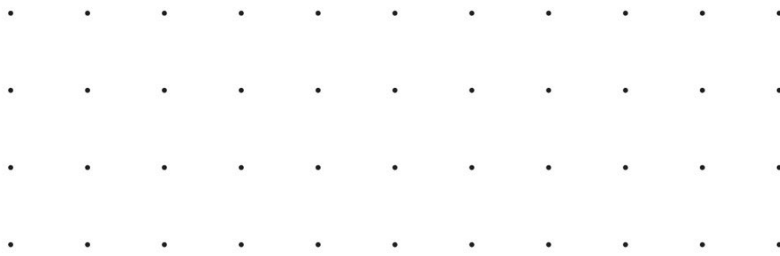
The table below gives an indication of the likely peer cohort for new students in this course. It provides data on students who commenced in this course in the most relevant recent intake period, including those admitted through all offer rounds and international students studying in Australia.

| Applicant background | Semester 1 2022 | |
|--|--------------------|----------------------------|
| | 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) | N/P | N/P |
| <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) | <5 | <5 |
| International students | 19 | 22% |
| All students | 88 | 100% |

Notes: "<5" – the number of students is less than 5.
 N/A – Students not accepted in this category.
 N/P – Not published: the number is hidden to prevent calculation of numbers in cells with less than 5 students.

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)