

2024 SCALING and ATAR INFORMATION

The purpose of this document is to help you understand some of the outcomes from the marks adjustment (scaling) process.

In 2024 there were 84 courses examined for scaling purposes, including 29 language courses using interstate syllabi.

The Marks Adjustment Process

The main steps in the marks adjustment process are:

- The School Curriculum & Standards Authority moderates school assessments against exam results, then combines the moderated school assessment and exam results to produce combined marks for each course studied.
- The combined marks are standardised before the scaling process.
- TISC and the School Curriculum & Standards Authority jointly scale the course results.

Full details of the marks adjustment process are available at

https://www.tisc.edu.au/static-fixed/statistics/misc/marks-adjustment-process.pdf

Once the scaling process has been completed, the average of all scaled scores across all courses is 60.

A comparison of 2024 average scaled scores with 2023 and 2022 courses shows this year's averages are similar to previous years.

The Australian Tertiary Admission Rank (ATAR)

9,992 school leavers achieved an ATAR in 2024 compared to 9,722 in 2023.

Eighteen school leavers achieved the maximum ATAR of 99.95.

Methodology

The ATAR reports students' rank position relative to all other students. It takes into account the number of students who sit the WACE examinations in any year and also the number of people of Year 12 school leaving age in the total WA population.

Students' best four scaled scores are added together to form a Tertiary Entrance Aggregate. Students who have scaled scores in Mathematics Methods and/or Mathematics Specialist and/or a Language Other Than English (LOTE), have 10% of those scaled scores added to their aggregate. (Note: if a student has more than LoTE scaled scores, only the highest attracts the 10% bonus).

The highest aggregate possible in 2024 was 430.

Once aggregates for all eligible students have been calculated, a formula based on the proportion of students taking at least four ATAR courses within the total school-leaving age population in Western Australia determines how many students are assigned to each ATAR band.

A technical explanation of how the ATAR is calculated is available at:

https://www.tisc.edu.au/static-fixed/statistics/ter-frequency/atar-technical-specification.pdf

University Competence in English Requirement

For those students who studied one of the three English ATAR courses (English, Literature, or English as an Additional Language/Dialect (EALD)), achieving a scaled score of 50 or higher in that subject will meet the competence in English requirements for all WA universities.

The following is the percentage of students in those subjects who achieved a scaled score of 50 or more in 2024:

Literature ATAR	89.6%
English ATAR	72.4%
EALD ATAR	60.9%

Students whose scaled score is less than 50 may satisfy the competence in English requirements through their Year 12 studies in other ways:

- Curtin University: a final school grade of C or higher in one of the three ATAR English subjects OR a final school grade of A in one of the three General English subjects.
- Edith Cowan University: a final school grade of C or higher in one of the three ATAR English subjects.
- Murdoch University and The University of Notre Dame Australia: completion of senior secondary studies in Australia.
- The University of Western Australia: raw examination mark or moderated school assessment mark of 60 or higher in one of the three ATAR English subjects.

For students who do not meet these requirements, they may be able to sit the Skills for Tertiary Admissions Test (STAT) as a further chance to demonstrate competence in English.

See <u>https://www.tisc.edu.au/static/guide/stat.tisc</u> for more information.

Enabling programs and experience-based entry pathways may have different requirements; students should check the course information on the TISC website for details. Students who have sat the WACE examination in one of the three English ATAR courses, and have satisfied other admission requirements for a particular university but have not achieved competence in English for that university, are usually invited to sit the Special Tertiary Admissions Test (STAT). This invitation is made via their Universities Admission Advice Letter (UAAL) and is a further chance to demonstrate competence in English for university entry in Semester 1, 2025.

Mathematics

The scaling process produced the following means for Mathematics subjects in 2024 (2023 results in brackets):

Mathematics Applications	55.3% (55.1%)
Mathematics Methods	64.5% (64.9%)
Mathematics Specialist	68.9% (67.8%)

These means are consistent with those for these courses over the past few years.

Further information

More information on the marks adjustment process, scaled scores and ATAR distributions and courses used is available at www.tisc.edu.au, under <u>*Resources>Statistics*</u>