

# Brisbane State High School

# Year 12 Academic Results

2023 Graduates

## Outstanding Results in 2023

2023 was a year without the disruption experienced in the previous years. We saw the resilience and learning behaviors of a cohort of Year 12 students who had moved through their schooling despite the global and local events of 2020-2022.

As a school, we continued to reflect on our pedagogy in the classroom and then deepen and refine these learnings to create confident, assessment-capable learners. For our teaching staff, it meant striking the balance of high challenge and high support. The expertise of our teachers continued to develop with involvement in internal and external QCAA processes, and through focus on precision and co-construction of knowledge in the classroom. A continued focus on research and data informed practice meant students knew where they were going and how they would get there with their learning. Our students have shown a remarkable ability to learn and to grow and their outstanding results reflect the continued dedication of our teaching staff.

We are not solely reliant on a single score to tell the story of a student. In our view, this has never really been a core value, At State High we look at how students developed their skills and mindsets, and more specifically how they made progress over six years. Students achieving their personal bests and ensuring they are on a meaningful pathway that they have worked towards is what is important.

These results we see tell a consistent story about very large numbers of high performing students.

Here is a snapshot of our students' results.

We had 565 students graduate. 536 received an ATAR and 454 shared their result with us. The data associated with ATAR provided in this report is therefore calculated based on the results that were shared with the school.

#### Our Honour Roll

- 209 students averaged 90 or over in all subjects.
- 108 students achieved six As in their subjects.
- perfect scores were obtained in external exams.
- 7 students achieved the top ATAR of 99.95.
- 21 students were awarded a QCE Award.
- students attained 100% in a subject.





# Our median ATAR 94

### THESE PERCENTAGES ARE ALL BASED ON THE NUMBER OF ATAR SHARED WITH US

We had a very large proportion of students in the top ATAR bands.

| Top ATARs | Number of Students | Cumulative | State (cum) |
|-----------|--------------------|------------|-------------|
| 99.95     | 7                  | 7          | 34          |
| 99.90     | 7                  | 14         | 69          |
| 99.85     | 4                  | 18         | 104         |
| 99.80     | 8                  | 26         | 138         |
| 99.75     | 8                  | 34         | 173         |

| ATAR ranges  | Number of Students | Percentage of Students |  |
|--------------|--------------------|------------------------|--|
| 99 and above | 78                 | 17%                    |  |
| 95 and above | 210                | 46%                    |  |
| 90 and above | 294                | 65%                    |  |
| 80 and above | 370                | 81%                    |  |
| 75 and above | 397                | 87%                    |  |
| 60 and above | 432                | 95%                    |  |

It is sometimes helpful to benchmark with the previous system to build understanding. This process needs to be undertaken carefully, so as to draw proper information. Based on the OP/ATAR equivalence tables from 2019, we can say this:

| ОР                         | ATAR equivalent      | 2019 | 2020 | 2021 | 2022 | 2023 |
|----------------------------|----------------------|------|------|------|------|------|
| 4 00.05                    | 00 05 and above      | 34   | 72   | 76   | 84   | 83   |
| 1                          | 98.85 and above      | 9%   | 16%  | 15%  | 16%  | 18%  |
| <b>1-5</b> 91.15 and above | 01 15 and above      | 185  | 256  | 263  | 281  | 275  |
|                            | 91.15 and above      | 48%  | 56%  | 53%  | 53%  | 61%  |
| 1-10                       | 4 40 77 05 and above | 307  | 374  | 395  | 417  | 378  |
| 1-10                       | 77.85 and above      | 79%  | 82%  | 79%  | 78%  | 83%  |
| 1-15                       | 62.55 and above      | 366  | 432  | 464  | 491  | 428  |
|                            |                      | 94%  | 95%  | 93%  | 92%  | 94%  |



# Subject Results

Over one half of all final results were A standard:

| Grade | Percentage of All Results |
|-------|---------------------------|
| Α     | 54%                       |
| В     | 31%                       |
| С     | 14%                       |
| D     | 1%                        |
| E     | 0                         |

As you would expect, the cut offs for grades were a little different in each subject.

Over one-third of all results were 90 or above and 87% were 65 or above, which is around B standard.

| Grade       | Percentage of All Results |
|-------------|---------------------------|
| 90 or above | 40%                       |
| 80 or above | 64%                       |
| 70 or above | 80%                       |
| 65 or above | 87%                       |
| 60 or above | 91%                       |
| 50 or above | 97%                       |
| 42 or above | 99.2%                     |

#### Perfect Scores

There were a remarkable number of results at the top end. 67 subject results were the perfect 100 across all internal and external assessment, with two students achieving three perfect scores and 11 students achieving two perfect scores.

One student scored 597 marks out of a possible total of 600 and nine students scored over 590 out of 600.

By subject, the 67 perfect scores for all assessment were 11 in Film, Television & New Media, and Physics; 9 in Mathematical Methods; 8 in Music Extension; 6 in Literature, and Specialist Mathematics; 4 in Chemistry; 2 in Dance, English & Literature Extension, and Modern History; 1 in Chinese, English, French, Japanese, Music, and Visual Art.

In External Exams, perfect scores were obtained on 134 occasions: 16 in Film, Television & New Media; 15 in Literature; 13 in English Literature Extension; 12 in Physics; 10 in Mathematical Methods, and Music Extension; 8 in Drama, and English; 7 in Chinese, and Specialist Mathematics; 5 in Modern History, and Visual Art,; 4 in Chemistry; 3 in Dance, French, and Japanese; 2 in Design, and Music; and 1 in Italian.



## Where did our Graduates go?

The bulk of students typically choose a tertiary pathway and they study in Queensland. We have seen significant numbers, in the last five years, also take places in interstate and overseas Universities. We have seen students in Sydney, Canberra and Melbourne in significant numbers as well as students at Harvard, Cambridge, London School of Economics, Stamford, Hawaii and many other overseas Universities.

496 of our students have applied for tertiary places in Queensland, for either Semester one or Semester Two 2024 tertiary courses. Some have also applied interstate and overseas.

Semester one, 2024 tertiary courses:

#### 462 offers:

- 322 students received their 1st Preference (70%)
- 78 students received their 2nd Preference (17%)
- 26, students received their 3rd Preference (6%)
- 15, students received their 4th Preference (3%)
- 14, students received their 5th Preference (3%)
- 6, students received their 6th Preference (1%)

Remaining student offers for semester two, 2024 tertiary courses will be released later in 2024.

The overwhelming number of acceptances was for The University of Queensland with 244 offers, followed by QUT with 106 and Griffith University with 60.

Overall offers at the following institutions:

- The University of Queensland (UQ): 244
- Queensland University of Technology (QUT): 106
- Griffith University: 60
- Central Queensland University (CQ University): 8
- James Cook University (JCU): 8
- Australian Catholic University (ACU): 7
- University of the Sunshine Coast: 5
- Griffith College: 4
- University of Southern Queensland: 4
- TAFE Queensland: 3
- Southern Cross University: 1

#### Study area offers:

- Health (e.g., Pharmacy, Vet Science, ST): 93 offers
- Society & Culture (e.g., Law, Eco, Psych): 81 offers
- Management & Commerce (e.g., Hospitality Management, Finance): 70 offers
- Natural & Physical Sciences (e.g., Maths, Physics): 64 offers
- Engineering: 63 offers
- Creative Arts: 35 offers
- Information Technology: 31 offers
- Architecture & Building: 15 offers
- Education: 7 offers
- Agriculture, Environmental & related: 1 offer
- Mixed fields: 1 offer



# The most popular offers were:

| Course Title  | Number of offers |
|---|------------------|
| Bachelor of Engineering (Honours) / Master of Engineering – UQ                            | 21               |
| Bachelor of Advanced Finance and Economics (Honours) – UQ                                 | 17               |
| Bachelor of Engineering (Honours) – UQ  | 16               |
| Bachelor of Psychological Science (Honours) – UQ  | 12               |
| Bachelor of Film and Screen Media Production – Griffith University                        | 11               |
| Bachelor of Medical Science – Griffith University   | 11               |
| Doctor of Medicine (MD) (Provisional Entry for School-Leavers) – Full-time, UQ            | 9                |
| Bachelor of Arts – UQ   | 8                |
| Bachelor of Arts/Bachelor of Laws (Honours) – UQ  | 8                |
| Bachelor of Advanced Science (Honours) – UQ   | 8                |
| Bachelor of Business/Bachelor of Laws (Honours) - QUT                                     | 6                |
| Bachelor of Music – Griffith Uni  | 6                |
| Bachelor of Dental Surgery – James Cook University  | 5                |
| Bachelor Engineering – QUT  | 5                |
| Bachelor of Computer Science/Master of Cyber Security – UQ                                | 5                |
| Bachelor of Computer Science/Master of Data Science                                       | 5                |
| Bachelor of Business – QUT  | 5                |
| Bachelor of Engineering / Masters of Robotics and AI – QUT                                | 4                |
| Bachelor of Commerce/Bachelor of Laws (Honours) – UQ                                      | 4                |
| Bachelor of Property Economics/Bachelor of Business – QUT                                 | 4                |
| Bachelor of Architectural Design – UQ   | 3                |
| Bachelor of Biomedical Science – UQ   | 3                |
| Bachelor of Economics/Bachelor of Laws (Honours) – UQ                                     | 3                |
| Bachelor of Journalism/Bachelor of Arts – UQ  | 3                |
| Bachelor of Business – Griffith University  | 3                |
| Bachelor of Physiotherapy – ACU   | 3                |
| Bachelor of Medical Science (Griffith MD Provisional Entry for School-Leavers) –          | 2                |
| Uni of Sunshine Coast   |                  |
| Bachelor of Medical Science (Pathway to Medicine) – CQ University                         | 2                |
| Bachelor of Medical Science (Pathway to Medicine) – Bonded Medical Program, CQ University | 2                |
| Bachelor of Arts/Bachelor of Social Science – UQ  | 2                |

