



Macarthur Anglican School

RoSA, HSC & SENIOR SECONDARY OUTCOMES

The Record of School Achievement (RoSA) Stage 5

In 2024, 107 students satisfied the requirements of the Stage 5 RoSA. A number of Stage 5 200 hour subjects continued including Geography Elective, History Elective 200 hours and Visual Arts 200 hours.

Students in the vast majority of subjects achieved a higher percentage of combined A and B grades compared to the State.

2024 Stage 5 School vs State Grading Comparison – % 'A' & 'B' Grades				
Subject	A Grades		B Grades	
	Macarthur	State	Macarthur	State
English	17.59	12.17	42.59	29.48
Mathematics	22.22	14.95	35.19	22.55
Science	29.63	12.9	31.48	24.28
Commerce 100 hours	14.58	19.18	64.58	33.58
Geography Elective 100 hours	11.11	32.81	44.44	36.86
Geography Elective 200 hours	25	46.08	50	29.89
Mandatory Geography 100 hours	20.18	14.82	45.87	29.28
History Elective 100 hours	40.54	24.29	51.35	32.39
History Elective 200 hours	3.57	30.65	64.29	33.26
Mandatory History 100 hours	25.69	14.92	49.54	28.36
Indonesian 200 hours	40	42.62	50	30.33
Agricultural Technology 100 hours	42.86	9.39	28.57	24.11
Design & Technology 100 hours	17.86	25.3	25	34.9
Information Software Technology 100 hours	42.31	25.95	50	34.35
Drama 100 hours	22.22	21.77	55.56	36.25

Music 100 hours	31.58	16.03	31.58	29.34
Visual Arts 100 hours	7.14	17.6	64.29	34.26
Visual Arts 200 hours	18.42	28.2	34.21	35.01
Personal Development, Heath, PE 200 hours	26.61	12.43	65.14	34.99

Preliminary HSC

In 2024, 97 students satisfied the requirements of the Preliminary HSC. The Preliminary results indicated that most subjects have a higher percentage of A and B grades compared to the State.

2024 Preliminary HSC School vs State Grading Comparison – % 'A' & 'B' Grades				
Subject	A Grades		B Grades	
	Macarthur	State	Macarthur	State
English Advanced	9.09	19.92	37.5	46.28
English Extension 1	8.33	40.83	41.67	43.6
EAL/D	-	9.54	100	29.96
English Standard	-	4.13	55.56	27.27
Mathematics Advanced	15.69	26.82	25.49	26.63
Mathematics Extension	19.35	28.91	32.26	31.75
Mathematics Standard 2	15.69	9.16	21.57	22.09
Biology	37.21	12.65	34.88	28.24
Chemistry	31.25	18.53	62.5	28.69
Earth and Environmental Science	33.33	11.22	33.33	27.02
Physics	17.65	16.47	35.29	29.86
Ancient History	16.67	15.31	62.5	27.49
Business Studies	19.44	12.24	30.56	28.97
Economics	8.33	20.35	41.67	34.75
Geography	28.57	17.1	42.86	31.56
Legal Studies	-	17.68	46.67	29.32
Modern History	32.14	16.02	32.14	31.53
Society and Culture	38.89	16.58	11.11	31.72
Studies of Religion 1	17.14	14.62	31.43	33.58
Studies of Religion 2	50	14.83	-	35.38
Indonesian Continuers	50	42.19	25	32.81

Agriculture	33.33	19.81	41.67	25.29
Design and Technology	18.18	20.63	27.27	31.41
Enterprise Computing	50	20.8	-	32.09
Software Engineering	14.29	23.46	28.57	29.73
Textiles and Design	27.27	22.36	27.27	30.52
Drama	16.67	32.36	50	37.6
Music 1	45.45	19.7	27.27	35.82
Music 2	100	51.21	-	36.8
Visual Arts	33.33	21.19	50	36.09
PDHPE	23.08	11.37	25.64	27.46

The Higher School Certificate

In 2024, Macarthur Anglican School presented 96 students for the Higher School Certificate. Thirty-one subjects were presented at Macarthur in 2024. 96 students fulfilled the requirements to gain a Higher School Certificate and an Australian Tertiary Admission Rank (ATAR). The School did not present any subjects that could not be used for the purpose of gaining an ATAR.

Macarthur was ranked 78th overall out of over 800 schools which had candidates sit the HSC in 2024 and was the top-scoring school in the region. Macarthur was ranked 40th out of all NSW Independent Schools.

Of the 96 students who sat the HSC, 113 Distinguished Achievement results were recorded on the NESA HSC Honour Roll for Students who attained a Band 6 or Band E4 Extension results.

11.5% of students who presented for the HSC in 2024 attained ATARs of 95 and over. 32% of students received an ATAR of 90 or higher. 56% of students received an ATAR of 80 or higher. 73% of students received an ATAR of 70 or higher.

Table 3	2024	2023	2022	2021	2020
Students who achieved a Band 6 result	51%	25%	38%	40%	44%
Students who achieved a Band 5 result or above	78%	88%	85%	90%	85.4%

Ryan Watson was the Dux for 2024. Ryan achieved an ATAR of 99.80. Ryan is still considering his options for tertiary study. Some of these options include a Bachelor of Education, Engineering Studies or something in the Mathematics domain.

Ryan Watson (ATAR 99.80), along with Grace Sun (ATAR 98.65), Lilly Ferrari (ATAR 97.70) and Jacinta Johnson (ATAR 97.70) were recognised as 'All Rounders' for attaining Band 6/E4 results in at least 10 units.

Top Achievers

- Ryan Watson received 1st in the State for Indonesian Continuers
- Ryan Watson received 1st in the State for Indonesian Extension
- Grace Sun received 5th in the State for Visual Arts

Student Work Selected for Statewide Recognition

Grace Sun, Jasmin Smith, and Ella Young were nominated for HSC 'ART Express' (Visual Arts) showcase, Toby Gill was nominated for HSC 'ENCORE' (Music 1), Elliott Price was nominated for HSC 'SHAPE' (Design & Technology), and Amy White was nominated for HSC 'TEXTSTYLE' (Textiles & Design).

Mean, Median, Highest Year 12 ATAR Results

Table 4	2024	2023	2022	2021	2020
Mean	78.86	77.84	78.22	79.25	77.40
Median	80.45	78.60	79.30	80.45	80.20
Highest	99.80	99.60	99.15	99.65	98.90

Variation from State Mean

Macarthur was more than 5% above the state mean for 48.5% (17/35) of courses.

Some of these courses included Software Design & Development (11.63%), Studies of Religion II (10.65%), Drama (10.30%), Legal Studies (10.14%), Music 1 (9.91%), Ancient History (9.85%),

The percentage of Macarthur students who achieved Band 5 and 6 results exceeded the State in the vast majority of subjects.

Subject	% Band 5 & 6 results at Macarthur	% Band 5 & 6 results in State	School/State Variation
Agriculture	16.66	30.89	-14.23
Ancient History	57.13	36.84	20.29
Biology	70.96	35.42	35.54
Business Studies	51.61	37.07	14.54
Chemistry	25.00	38.69	-13.69
Design & Technology	49.99	47.93	2.06
Drama	100.00	61.80	38.20
Earth and Environmental Science	69.22	32.42	36.80
Economics	33.33	51.47	-18.14
English Advanced	61.61	67.53	-5.92
EAL/D	0.00	24.69	-24.69
English Extension 1	94.44	95.39	-0.95
English Extension 2	87.50	87.23	0.27
English Standard 2	20.00	13.35	6.65
Geography	72.72	37.72	35.00

History Extension	100.00	86.27	13.73
Indonesian Continuers	100.00	87.09	12.91
Indonesian Extension	100.00	100.00	0.00
Information Processes & Tech	40.00	30.57	9.43
Legal Studies	81.81	43.22	38.59
Mathematics Advanced	40.46	49.96	-9.50
Mathematics Extension 1	85.70	80.18	5.52
Mathematics Extension 2	100.00	86.27	13.73
Mathematics Standard 2	46.51	28.59	17.92
Modern History	47.36	38.93	8.43
Music 1	100.00	67.22	32.78
PDHPE	49.99	34.61	15.38
Physics	37.50	38.25	-0.75
Science Extension	100.00	81.55	18.45
Society and Culture	87.50	45.24	42.26
Software Design & Development	75.00	38.30	36.70
Studies of Religion 1	100.00	43.65	56.35
Studies of Religion 2	100.00	46.60	53.40
Textiles and Design	66.66	49.49	17.17
Visual Arts	90.00	66.75	23.25