Macarthur Anglican School

Academic Success 2021



Inspiring students to be lifelong learners, have a positive growth mindset, be agile thinkers and consistently work to improve their personal best.



Overall Success

The Year 12 class of 2021 continued Macarthur Anglican School's tradition of proven academic success. Macarthur ranked 84th out of over 850 schools which had candidates sit the HSC in 2021, placing the School in the top 10% of all schools in NSW. As with the last ten years, Macarthur is the top scoring comprehensive school in the greater Macarthur, Camden, Campbelltown and Wollondilly areas.

The Australian Tertiary Admission Rank is the measure used for matriculation or university entrance. In 2021 the students achieved the following ATAR results:

17% of students received an ATAR of 95 or higher

22% of students received an ATAR of 90 or higher

52% of students received an ATAR of 80 or higher

77% of students received an ATAR of 70 or higher

Top Performers

Macarthur was ranked 65th in the State for the number of students who achieved Band 6 or E4 results in at least 10 units.

Congratulations to the following students:

Arnav Gupta All Rounder

7th in English Advanced

Reuben Gomez All Rounder Laura Whitelaw All Rounder Amelia Wood All Rounder

NESA Exhibition and Performance Showcases

Ethan Byatt - selected for OnSTAGE (Drama)

Jonathan Lin - selected for ARTEXPRESS (Visual Arts).

Zoe Byatt - selected for TEXStyle (Textiles and Design)

Thomas Noakes -nominated for ENCORE (Music 2) showcase

Bailey Pickles - nominated for ENCORE (Music 2) showcase

Jack Guyer - nominated for **SHAPE** (Design and Technology) showcase

In Detail



Macarthur Anglican School's Year 12 students have excelled in 2021, having achieved some of the school's best ever HSC results despite a challenging two years. The level of resilience students have demonstrated and their ability to maintain motivation and persevere through difficulties has been humbling.

Headmaster Dr David Nockles is "absolutely delighted" for the students and their outstanding effort. Over one-half of this year's cohort achieved an ATAR over 80 and 77% of students received an ATAR over 70.

"With all the talk of declining educational standards nationally, it is wonderful to see our school consistently bucking this negative trend, especially in our part of Sydney. We have a strong academic culture at Macarthur. We set the bar high and share the students' joy when they rise to meet the challenges set before them."

"This cohort have learned many lessons, the most important being that the senior years of schooling is about far more than just studying and memorising content. It is about developing skills to be able to think critically and apply content to different contexts. It is about creating a positive work-life balance, learning from mistakes, and examining feedback carefully. Learning can be and should be uncomfortable at times. When we are uncomfortable this is when we are learning the most."

Although the School has consistently ranked in the top 100, it achieved one of its best performances this year with a rank of 84 state-wide. "What makes me particularly proud," said Dr Nockles, "is that we can achieve these terrific results without being academically selective, but welcoming students of all abilities."

Among Macarthur's top performers was Arnav Gupta. Arnav achieved 7th in the State in English Advanced. Arnav was also DUX of the cohort and achieved an ATAR of 99.65. Arnav is planning on studying a combined degree of Civil Engineering and Architecture.



Arnav, along with Amelia Wood (ATAR 98.75), Laura Whitelaw (ATAR 98.45) and Reuben Gomez (ATAR 96.35) were deemed 'Best All-Rounders', with scores over 90% across 10 units of study. Amelia will be studying Politics, Philosophy and Economics at ANU. Laura is planning to study Exercise Physiology or Physiotherapy and Reuben is planning on completing a combined degree in Arts and Law.

Dr Nockles, who has published research on what makes effective schools, advocates that, "Students who balance their academic study with co-curricular, extra-curricular involvement and sport have the greatest opportunity for success in the HSC as they are far more likely to study hard when they are engaged and happy with their wider school life."

Perhaps the difficulties faced by this particular cohort can be summed up by one of the students themselves - Ruth Alexander. "Sometimes you have to be like a duck swimming upstream; working hard to keep moving forward while letting the unforeseen challenges splash over you. Sometimes challenges drag you back but if you persevere you can get where you want to even if you have to take a harder path at times."

"Our School motto is 'Enter to Learn and Go out to Serve'. "Many of our students see their futures in serving their local community with the skills they have gained at school and will develop further at university." Dr Nockles remarked, "It's not just about the great results. Education is about the formation of character and in the 2021 cohort we have it in spades."

Celebrating

HSC Result Highlights

Macarthur was ranked 84th overall out of over 800 schools which had candidates sit the HSC in 2021 and was the top scoring school in the region.

Macarthur was ranked 42nd out of all NSW Independent Schools.

Of the 98 students who sat the HSC, 107 Distinguished Achievement results were recorded on the NESA HSC Honour Roll for students who attained a Band 6 or Band E4 Extension result.

Macarthur was ranked 65th in the State for the number of students who achieved Band 6 or E4 results in at least 10 units.

40% of students were recognised as Distinguished Achievers on the NESA Honour Roll for achieving Band 6 or Band 4 Extension results.

Macarthur was more than 5% above the State mean for 40% (16/40) of courses and 10% above the state mean for 10% (4/40) of courses studied.

The Ancient History course results were more than 17% above the State average this year. 75% of students received a Band 6 in this course.

Courses where students achieved greater than 10% above the State mean included Agriculture (10.55% above State mean), Geography (11.85% above the State mean) and Society and Culture (10.03% above the State mean).

Arnav Gupta 99.65



Subjects Studied
English Advanced
English Extension 1
English Extension 2
Physics
Visual Arts

DUX

Amelia Wood 98.75



Subjects Studied

Economics
English Advanced
Geography
PDHPE
Society and Culture

High Achievers (98+)

Muthuli Gunawardena 98.65



Biology
Chemistry
English Advanced
Mathematics Advanced
Mathematics Extension 1
Physics

Madeline Mingay 99.30



Subjects Studied

English Advanced

English Extension 1

English Extension 2

Geography

Legal Studies

Mathematics Advanced

Society and Culture

Laura Whitelaw 98.45



Biology
English Advanced
English Extension 1
English Extension 2
Mathematics Standard 2
PDHPE
Society and Culture

High Achievers (95+)

Anabella Cabrera-Yee 97.55



Subjects Studied

Business Studies

English Advanced

Legal Studies

Mathematics Advanced

Mathematics Extension 1

Society and Culture

William Kennedy 97.00



Chemistry
English Advanced
Mathematics Extension 1
Mathematics Extension 2

Physics
Software Design and
Development

Daniel Xie 97.05



Chemistry
English Advanced
Indonesian Continuers
Mathematics Advanced
Mathematics Extension 1
Software Design and

Development

Rhys Jensen 97.25



Subjects Studied
Chemistry
English Advanced
Mathematics Advanced
Mathematics Extension 1
Modern History
Physics

Jasmine Sherrell 96.80



Subjects Studied

English Advanced
Geography
Indonesian Continuers
Mathematics Advanced
Mathematics Extension 1
Society and Culture

High Achievers (95+)

Reuben Gomez 96.35



Ancient History
English Advanced
English Extension 1
English Extension 2
History Extension
Legal Studies
Modern History

Bùi Vân Khanh (Katie) Võ 95.85



Biology
Chemistry
English as an Additional
Language
Mathematics Extension 1
Mathematics Extension 2

Grace Tyson 95.75



Subjects Studied

Business Studies
Economics
English Advanced
English Extension 1
English Extension 2
Legal Studies
Mathematics Advanced

Ruth Alexander 95.65



Biology
Chemistry
English Advanced
Geography
Mathematics Advanced
Science Extension

Liam Mrkonja 95.50



Chemistry
English Advanced
Mathematics Advanced
Mathematics Extension 1
Physics
Science Extension

Alexander Frankum 95.20



Subjects Studied

Business Studies

Economics

English Advanced

English Extension 1

English Extension 2

Legal Studies

Mathematics Standard 2

Individual Success

HSC All Rounders

Macarthur was ranked 65th in the State for the number of students who achieved Band 6 or E4 results in at least 10 units.



Arnav Gupta 7th English Advanced

Arnav is planning on studying a combined degree of Civil Engineering and Architecture.



Amelia Wood

Amelia will be studying Politics, Philosophy and Economics at ANU.



Laura Whitelaw

Laura is planning to study Exercise Physiology or Physiotherapy.



Reuben Gomez

Reuben is planning on completing an Arts/Law combined degree.

Top performers included:

Arnav Gupta - 99% English Advanced (7th in the State), 48/50 English Extension 1, English Extension 2 47/50, 96% Visual Arts, Completed as an accelerant in 2020. 97% Mathematics Advanced, 48/50 Mathematics Extension 1

Madeline Mingay - 96% English Advanced, 96% Geography, 96% Society and Culture

Laura Whitelaw - 95% English Advanced, English Extension 2 48/50, 95% Mathematics Standard

Amelia Wood - 95% Geography, 96% PDHPE, 96% Society and Culture

Muthuli Gunawardena - 100% Mathematics Advanced

Katie Võ - 98% Mathematics Extension 1, 96% Mathematics Extension 2

Anabella Cabrera-Yee - 97% Mathematics Advanced

Anna Patmore - 97% Visual Arts

Alexander Frankum - 96% Mathematics Standard

Rhys Jensen - 96% Mathematics Advanced

Bailey Pickles - 96% Music Extension

Micah Paki - 96% Chinese Beginners

Daniel Xie - 95% Mathematics Advanced

Matthew Eder - 95% Music 1

William Kennedy - 95% Software Design and Development

Sophia Ellsmore - 95% Ancient History

Liam Mrkonja - 95% Mathematics Advanced

Student Voice

From the Graduating Class of 2021

"Sleep is definitely important to function at your best. II really needed teachers for communication and feedback. I actually set a goal for myself to email my teachers once a day. It might have got a little annoying, but it was really important to get the active feedback, so I wasn't making the same mistakes over and over again."

Arnav Gupta (DUX)

"You need to prioritise time alone to unwind. As lockdown went on I discovered getting outside and exercising had a massive impact on how well I was able to function. Keeping a balanced lifestyle is so important for maintaining your academics" "The biggest stand out for Macarthur was the help and support teachers provided. I felt comforted to always have a teacher around the corner (email, phone calls, Zoom calls) they definitely made the whole experience a lot better."

Madeline Mingay

"Not all learning is comfortable. Some learning is super uncomfortable. My advice is to find someone to tackle it with and just take it as it comes, break it down to whatever you can, and go from there."

Laura Whitelaw

"Work with your teachers. The drafting process is essential. In terms of the HSC, mistakes were probably the biggest thing that helped me to get better throughout the year. Although it was a difficult year, Macarthur gave us lots of opportunities to enjoy ourselves. Even through lockdown teachers set lots of activities to engage us academically and socially as well."

Reuben Gomez

"To do well in a subject manage your time well and be patient with a question. Just because you can't do it now, doesn't mean you can't do it later on." **Katie Võ** "You need to move away from just memorising information. Rather, you need to break down concepts into their core components to understand how different parts of the syllabus relate to each other. If you link each topic, rather than studying them all separately, it becomes easier to remember information and apply it to more abstract questions in an exam."

Muthuli Gunawardena

"When I couldn't figure something out on my own I would always go to my friends doing the same course or my teachers as they would often have a more detailed understanding. Whenever I was in the learning pit it was really important to me to never give up because if I did, I never would have learnt anything."

Anabella Cabrera- Yee

"I always looked at the blessings in my life and the incredible school, teachers, friends I had surrounding and supporting me. It's about letting the challenges shape and build character rather than hanging like a burden on your back."

Emily Groves

"Try to remember Yr 12 isn't the end of the world, look forward to the future and the infinite possibilities, and no matter what you face there will always be a way to push through. Sometimes you have to be like a duck swimming upstream; working hard to keep moving forward while letting the unforeseen challenges splash over you. Sometimes challenges drag you back for a bit but if you persevere you can get where you want to even if you have to take a harder path at times."

Ruth Alexander

Student VoiceMore from the Graduating Class of 2021

"Consistency is key for absolutely EVERYTHING. Creating a habit of revising/studying everyday will pay off. It doesn't have to be for hours and can only be for 5 minutes, maybe revising a concept you learnt yesterday, or writing a practice paragraph for English. It is also super important that you try and make it fun for yourself as it will keep you motivated and make it feel less of a chore."

Alina Hill

"Sometimes you need time to process and reflect on setbacks. Give yourself that space away and let yourself feel those emotions because it is okay to be disappointed when you are working so hard for something and you experience a setback. After that talk to a teacher for more in depth reasoning as to where you went wrong so you can learn from this set back and go better next time."

Amelia Wood

"Year 12 is not just about study. It's about creating balance and learning how to think critically. The skill of time management is something you'll pick up on and one of the most applicable skills for everyday life."

Lucy Wood

"To best utilise your teachers, don't ever be embarrassed to ask any questions, ask them to repeat or explain something again, or be honest and say you weren't listening. Chances are someone else is in the same boat. Also, do your assignments EARLY so you can ask them questions. Trust in Jesus, don't be lazy, go to bed early."

Ethan Kezelos

"Hard work, patience, dedication, motivation and commitment is central for academic success."

Tristan Scaglione



General Tips for SuccessA range of advice from recent graduates

Ensure you are doing the subjects YOU enjoy and will get the most out of. I truly enjoyed all of my subjects this year, which really helped me become motivated to study.

Maintaining a balanced life is also very important in Year 12. Having an outlet such as an extra-curricular activity you can do a few times a week not only gives you a break from your studies, but also helps you stay focused when it's time to study.

Really use your teachers because they are there to help and want to see you succeed. Sending drafts to your teachers, organising to spend extra time at lunch or after school to practise or go over work with you is all so helpful and will really help you improve.

Know your syllabus back to front, it is vital, particularly for Social Sciences.

Identify your weak areas, and areas for improvement, and write them down. Once you feel more confident cross them off the list.

Try your best and just see what happens.

Don't stress about a bad result because stressing doesn't change anything. All you can do is use it to improve your result for the next task.

Use your teachers, get help from your friends and have some fun along the way. Make good memories of your last year together at school.

You are going to make mistakes - sometimes you need to learn from your own mistakes.

Do not spend too much time on one subject. Only doing well in all subjects will give you a good ATAR.

Be up-to-date with study notes and summaries before trials so that you can do as many practice questions as possible.

Don't get too hung up on your mistakes. Definitely learn from your mistakes, but mistakes do not define your HSC. Have that winning attitude to keep on pushing until the end.

Even though it may feel like it at times, no-one expects you to be perfect - so you can make mistakes - just roll with it. Sleep and eat well.

Be organised and stay on top of assessments as it helps reduce stress later on in the year.

Balance is crucial for your head to stay clear. It is impossible to stay focussed 24/7 for a year especially considering the workload and expectations of yourself and other people. Find a study technique that works for you and it will not feel like study.

Start with your favourite subject to get you into working mode but make sure you spread your time across subjects. Know your syllabus like crazy.

Look after yourself (eat/sleep/exercise). Ask your teachers lots of questions as this is a good way to learn.

Don't compare yourself to others. It's your mark, it's your course, it's your future. Be happy with what you get and work towards that.

Put in the effort because it is not just going to come out of nowhere – you have to try.



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