

Congratulations Class of 2020

SCOTCH
COLLEGE





From the Headmaster

Dr Alec O'Connell

Before presenting the 2020 results, it is always worthwhile to revisit our vision and mission.

Vision

A learning community with an international standard of excellence.

Mission Statement

To develop young people with strength of character, self-understanding, a passion for sustained learning and spiritual inquiry who will become active members of the global community.

I am pleased to share the academic achievements of the class of 2020 in what has been a very unusual and challenging educational context. There could have been numerous external reasons in 2020 why the boys did not achieve their fullest potential. However, notwithstanding this level of uncertainty, on balance I believe that each boy applied themselves to the best of their ability right up to and including the final examination period.

The success of the 2020 cohort can in part be attributed to their resilience and positive outlook, but also the hard work of a dedicated staff who guided them through uncertainty. Consistent with their strategic theme, 'embrace the tradition, forge a legacy' this group has achieved exactly that. The positive school culture played a role in balancing those changing circumstances and through this experience, it is likely that teaching at the College will forever be defined by the impact of 2020. Both the Western Australian Certificate of Education (WACE) and the International Baccalaureate Diploma Programme (IBDP) students have demonstrated the importance of agility, balance and fortitude when it comes to academic success.

This bulletin aims to share some of the highlights, whilst also recognising that this

journey is a very personal one and every boy's efforts in achieving their personal best is celebrated by our school community.

Consistent with the limited information obtained through league tables, median ATAR and average Diploma points, exam results and final scores are only a small aspect of what Scotch College has to offer. Knowing that our students are equipped to be life-long learners, socially capable and global citizens is something as a community we continue to value above all else and is encompassed through our mission to provide a balanced education.

Although these results are characteristic of achievement in their final year, it is more appropriate to view them as a culmination of 12 years of learning and we are grateful to all the teachers that have inspired, motivated, guided and challenged them throughout their schooling life. Similarly, the role of the parent is also critical, and we are very thankful for your support, sharing in this journey as a partnership forged by a willingness to provide the very best care for our young men.

I hope you enjoy reading the final results bulletin and sharing in the academic success of our 2020 graduates.

2020 at a Glance



213

Total students

38

IBDP students

34

Certificate IV students

130

ATAR students

45

VET students



Top ATAR

99.35



Top IBDP Score

45

(ATAR 99.95/Perfect Score)



99%

WACE and IBDP graduation rate



Combined WACE and IBDP median ATAR

88.0



91%

qualified for at least one university

“Embrace the tradition, forge a legacy”



WACE Achievements

We are delighted to share that eight of our Year 12 students scored an ATAR of 98 or higher, placing them in the top 2% of students, and among the first 400 students state-wide.

Academic Profile

In total, there were 213 Year 12 graduates. Of the total Year 12 cohort, 130 boys received an ATAR, while 45 students took a combination of ATAR, General and Certificate courses through our Alternative Academic Pathway (AAP).

Of this group, 34 obtained a Certificate IV and all 45 obtained the minimum graduation requirement of a Certificate II.

Within the WACE cohort, 99% of students met the graduation requirement and 81% qualified for direct entry to university.

WACE Results (VET)

In 2020, across the state 16,042 Year 12 students achieved at least one VET qualification at Certificate II or higher in Year 10, 11 or 12.

Of those, 1,505 students achieved a Certificate IV. Thirty-four Scotch College students graduated with this qualification; the highest Certificate level that can be awarded through a school-based programme.

The College's Dux of VET, Isaac Norman, completed a combination of ATAR, General and Certificate courses. Isaac won the Art Purchase Prize with a stunning portrait of father and son, which hangs in the entrance to Dr O'Connell's office. He also completed a Certificate II in Music Industry and Certificate IV in Business. Isaac is set to study Fine Arts at Curtin University in 2021.

WACE Results (ATAR)

In 2020, 11,769 Year 12 students (48.4% of Year 12 students who undertook full-time studies towards the WACE) sat four or more ATAR course examinations. Scotch College had 74% of Year 12 WACE students sit four or more ATAR subjects, with 34% of students scoring an ATAR above 90.

This year, Scotch had six Year 12 ATAR courses with the highest performing students. These subjects are listed in the bulletin. Casey Lawrence, Year 12 Dux of ATAR, is to be congratulated on also being the College's top performing student, achieving an ATAR of 99.35; placing him in the top 0.65% of students eligible to sit the 2020 ATAR examinations. We are excited to share that Casey will be studying a Bachelor of Philosophy (Honours) in Science at the Australian National University. An additional two students, Daniel Wiese and James Devereux, achieved an ATAR above 99.

We also very pleased to share that Samuel Wolf was the top performing Aboriginal and Torres Strait Islander student in the state, winning the General Exhibition (ATSI).

ATAR at a glance

Scotch College
Median ATAR
85.35

130 Students



99%
WACE graduation



175
Candidates

82%

of students gained access to at least one WA university

1
General Exhibition

4
Subject Certificates of Excellence

16
Certificates of Distinction

29
Certificates of Merit

46
Certificate II or higher

34
Certificate IV



Top ATAR
99.35

ATAR SCORE
99+
2% (3 students)

95+
15% (20 students)

90+
34% (44 students)

80+
68% (88 students)





Top Performing Student ATAR

Casey Lawrence
WACE Dux
99.35 ATAR

Scotch Subject Awards in Chemistry,
Physics



Outstanding Achievement

Samuel Wolf
General Exhibition (ATSI)

Mathematics Applications Subject
Certificate of Excellence



Top Performing Student VET

Isaac Norman
VET Dux

Art Purchase Prize
Scotch Subject Awards in Visual Arts General

Students Scoring an ATAR of 99+



James Devereux



Casey Lawrence



Daniel Wiese

Students Scoring an ATAR of 98+



Santino Febbo



Jasper Japp



Giancarlo Kain



Eden Messina



Lachlan Simpson





Students scoring an ATAR of 95 to 97.95

Ryan Benney
Alex Chew
Jesse Coughlan
Patrick Eastough
Ashley Edgar
Ethan Lamb
Christopher Michael
James Rex
Alexander Van Wyk
Andrew Walton
Reuben Westerman
Samuel Wolf

General Exhibition (Aboriginal and Torres Strait Islander)

Samuel Wolf

Subject Certificates of Excellence

English

Patrick Eastough

Mathematics Applications

Giancarlo Kian
Samuel Wolf

Physical Education Studies

Christopher Michael

WACE Certificates of Distinction

Alex Chew
Digby Cleland
James Devereux
Ashley Edgar
Santino Febbo
Benjamin Hough
William Johnson
Giancarlo Kain
Casey Lawrence
Eden Messina
Lachlan Raffan
James Rex
Lachlan Simpson
Andrew Walton
Samuel Wolf
Not for Publication

Certificates of Merit

Cooper Anderson
Not For Publication
Noah Brown
Benjamin Cooper
Nicholas Cusack
Christoff De Wet
Thomas Delroy
Fletcher Gardner
Not For Publication
Jaxon Hayden
Not For Publication
Samuel Hector
Jasper Japp
Ethan Lamb
Camden LeFevre
George Lewin
Finn Lumsden Lowe
Christopher Michael
Nicolas Monger Molowny
Will Partridge
Maxwell Pethick
John Simpson
Cooper van Rooyen
Alexander Van Wyk
Angus Walsh
Riley Waters
Sebastian Wright
Cooper Young
Lee Youngman

Scotch College ATAR Courses with the Highest Performing Students

Based on the percentage of students at each school who had Year 12 ATAR course combined scores in the top 15% of all students in that course, we are delighted to share that Scotch College has received recognition for the following courses:

- Accounting and Finance
- Business Management and Enterprise
- Mathematics Applications
- Mathematics Methods
- Modern History
- Physics.

IBDP Results

The IBDP maximum achievable points score is 45. This is derived from counting each boy's results from his six subjects (7 points maximum for each subject to a total of 42), including a compulsory language. Furthermore, a maximum three supplementary points come from a combination of a student's score in the Theory of Knowledge and Extended Essay.



Thirty-eight Scotch College students sat the November 2020 examinations and achieved an average IBDP total of 34.6, which is six points above the global average, 28.5.

Australian universities recognise the Diploma points by converting them to an ATAR equivalent of which our students achieved an outstanding median ranking of 99.40. However, it is important to note that an IBDP score of 26 points now provides direct entry to UWA. Furthermore, Curtin also recognises a number of subjects which qualify for advanced standing, with every boy achieving this benchmark.

Of the 38 boys, seven achieved a score of 40 plus, with IB Dux, William Steinberg achieving a perfect score of 45 points, equating to 99.95 ATAR placing him in the top 0.2% globally. In his final year of school, William also completed two 3rd year university Mathematics courses at UWA, competed in the Australian Mathematics Olympiad Team winning a Gold medal and wrote his A grade Extended Essay in Spanish analysing three Spanish texts. William has been accepted in to Cambridge University to study Mathematics.

Top Performing Students



William Steinberg
IBDP Dux
45 Points (converted ATAR 99.95)
Scotch Subjects Awards in Chemistry HL, Economics HL, Further Mathematics HL, Literature SL, Physics HL



Sam Wake
Outstanding Achievement
44 Points (converted ATAR 99.95)
Scotch Subject Awards in FG Medcalf Proficiency Prize, Chemistry SL, Global Politics HL, Language and Literature SL, Mathematics HL, Spanish ab initio

IBDP at a glance



38
Candidates



Top Score
45
(Equivalent ATAR 99.95)

100%
Graduation



17
scored at least one Grade 7

Median IBDP Score

34

(Equivalent to ATAR Median of 95.40)



Average IBDP Score

34.6

World Average 28.5



Average Bonus Points

2.1

World Average 1.2

Students Scoring 40 to 45 IBDP Points (Equivalent to 99+ ATAR – WA Conversion)



Ronan Cameron



Patrick Latchem



Charlie Radici



William Steinberg



Matthew Steinepreis



Arun Tibballs



Sam Wake

Students Scoring 38 to 40 IBDP (ATAR of 98+)



Max Shervington



Nicholas Verryn

Students Scoring 34 to 37 IBDP Points (Equivalent to 95 to 98 ATAR)

Charlie Bevan
William Brown
Rory Bruce
Darby Cuming
Adam Darley
Ronald Fellows-Smith
George Graham
Lachlan Hyndes
Alexander Kirwood
Julian Kyriakou
Aidan Matthews
Darius Opie
William Reeves

Three Bonus Points

The following students scored the maximum three bonus points for outstanding performance in the Extended Essay and Theory of Knowledge.

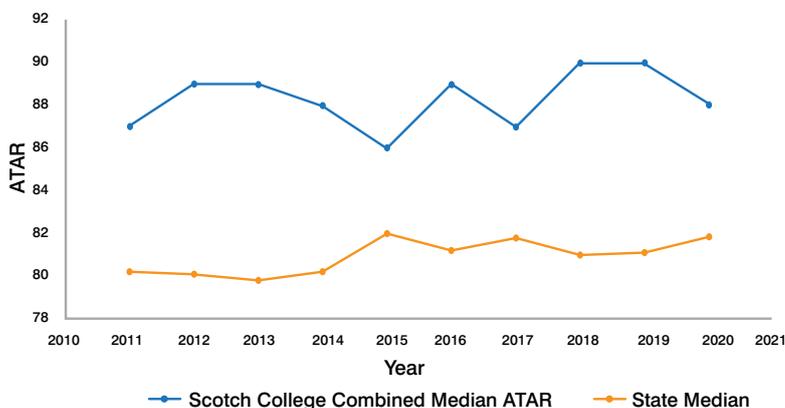
Ronan Cameron
Julian Kyriakou
Patrick Latchem
Ivan Munoz Morillo
Darius Opie
Charlie Radici
William Reeves
William Steinberg
Matthew Steinepreis
Arun Tibballs
Nicholas Verryn
Sam Wake

Combined ATAR and IBDP Results

Although we celebrate the achievement of each programme separately, it is important to look at them collectively through the Australian Tertiary Admissions Rank (ATAR). This provides insight into the academic performance of the school and offers a true point of comparison that includes both the Diploma and WACE students.

As we encourage all boys to take the most academically rigorous pathway to best prepare them for future study, not all boys wish to use this preparation for a university education. We are proud to share that many boys have already been successful in gaining highly competitive scholarships or been accepted into specialised colleges that require a different admission process such as a portfolio of work, interview, aptitude testing or prior experience.

Combined Median ATAR over Ten Years



Extraordinary Opportunities

Each year the Leavers embark on impressive pathways towards post-secondary study. On occasion we are made aware of successful scholarships applications or unique university offers. In 2020, we are pleased to share that:

- William Steinberg has been accepted into Cambridge University to study Mathematics
- Charlie Radicci has been accepted into Oxford University to read English Language and Literature
- Sam Wake was awarded the Fogarty Scholarship at UWA
- Arad Rad has been accepted into WAAPA
- Samuel Wolf has been accepted direct entry to Juris Doctor at UWA
- Ashley Edgar was awarded the John Curtin Scholarship for Leadership

Combined ATAR and IBDP Results at a Glance

Combined Top ATAR
99.95



99%
graduation rate

17th League Table Rank
Scotch position when IB converted scores are included



88.00

Combined Median ATAR
of all students who sat examinations (168 students)



95%

of eligible fulltime **students received an ATAR** or a Certificate IV equivalent

Benchmarks Scotch position when IB converted scores are included

- 99+** 6% (10 students)
- 95+** 25% (42 students)
- 90+** 44% (74 students)
- 80+** 75% (126 students)

*University Admission 2020: Information for students sitting the Diploma of the International Baccalaureate tisc.edu.au/static-fixed/guide/uni-admission-info-for-ib-students.pdf



Final comments

We are proud of the fact that we can offer our students the option of studying WACE, VET and the IB Diploma.

The 2020 cohort continued to benefit from the very generous support of our OSC funding for academic tutoring and support programme. On behalf of the boys and their families, I truly thank our OSC. I often speak publicly about our boys graduating into a community for life and this ongoing connection between the OSC and our Teaching and Learning strategy is the perfect example of this outcome.

Our College's MOU with our sister school PLC continues to be strategically important. In particular, I would like to acknowledge and thank their Executive and the PLC teachers for their support and work in delivering the cross campus upper school classes. This assist both schools in offering increased subject choice to the students in both the WACE and IBDP.

Much continues to be written and reported about single genders schools needing to

consider coeducation. Our cross-campus strategy allows both of the schools to continue to deliver the benefits of offering a strong independent single gender education, while also offering a choice coeducational classes. Over the coming years this initiative is going to prove more important than ever.

I would like to acknowledge the entire Year 12 cohort for their commitment to their educational journey at Scotch College. Thank you to all of the staff who are simply outstanding in their areas of teaching expertise. While we are reporting on Year 12 results, this is the culmination of the work of many teachers over the learning journey of each boy. It is the teachers' drive that ensures each boy works towards achieving personal academic excellence. No doubt we all remember teachers who made a difference to our own learning; I certainly do.

Finally, thank you so much to the wider Scotch community for your continued support. While academic success is very important to us, we will continue to provide a world class education that is focussed on success in the classroom, balance and wellbeing. These are the combined attributes that will benefit our boys long after their Year 12 results.

I look forward to reporting on the successes of our class of 2021.

Dr A J O'Connell
Headmaster

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