

Congratulations to the

Class of 2019

SCOTCH COLLEGE





From the Headmaster

Dr Alec O'Connell

I am honoured to share the academic achievements of the class of 2019.

Before presenting the 2019 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.

The success of this cohort can be attributed to their hard work and sustained effort. and in part their confidence that developed through their collaborative and caring approach. Consistent with our Year 12

theme of 'embrace the challenge, together', both the Western Australian Certificate of Education (WACE) and the International Baccalaureate Diploma Programme (IBDP) students have demonstrated the importance of a strong community to achieving academic success.

This bulletin aims to share some of the highlights, whilst also recognising that this journey is a very personal one and that every boy's efforts in achieving his best is celebrated by our school community. Results alone will never determine the long-term success of an individual. Knowing that our students are equipped to be life-long learners, socially capable and global citizens is something as a community we will continue to value above all else. These attributes are congruent with 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 who have inspired, motivated, guided and challenged the students throughout their schooling life. Similarly, the role of the parent is also critical, and we are very thankful for your support in sharing this journey as a partnership forged by a willingness to provide the very best care for our young men.

I hope you enjoy reading this final results bulletin and sharing in the academic success of our 2019 graduates.

2019 at a glance



Total students

30 IBDP students

139 WACE students

17 VFT students



WACE and IBDP graduation rate



received an ATAR or IBDP score



Top ATAR 99.85



Combined WACF and IBDP median ATAR



Top IBDP Score

(ATAR 99.90)



Certificate IV in Business



Outstanding Results

We are delighted to share that five students achieved an ATAR of 99 or higher, placing their Tertiary Entrance Aggregate (TEA) in the top 1%, and among the top 225 students statewide. Additionally, Harry Pasich, was both a General Exhibition winner and won the Subject Prize for Literature.

Academic Profile

In total, there were 186 Year 12 graduates. Of the total Year 12 cohort 169 (91%) chose to sit either the WACE or the IBDP examinations; 139 boys received an ATAR, and 30 boys received Diploma points.

17 boys studied the Alternative Academic Pathway (AAP). Of this group, 10 obtained a Certificate IV and all 17 obtained the minimum graduation requirement of a Certificate II.

WACE Results (VET)

In 2019, across the state 15,496 Year 12 students achieved at least one VET qualification at Certificate II or higher in Year 10, 11 or 12.

Of those, 1,192 students achieved a Certificate IV. 10 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, Zac Mainwaring, completed a Certificate I in Hospitality, a Certificate IV in Business and was a straight 'A' student across all his courses.

WACE Results (ATAR)

In 2019, 12,143 Year 12 students (50.4% of Year 12 students who undertook full-time studies towards the WACE) sat four or more ATAR course examinations. Scotch College had 89% of Year 12 WACE students sit four or more ATAR subjects, with 42% of students scoring an ATAR above 90.

This year, Scotch was one of 16 schools across the state with 10 or more Year 12 ATAR courses with the highest performing students. These subjects are listed in the bulletin. Lucas Triglavcanin, Year 12 Dux of ATAR, is to be congratulated on also being the College's top performing student achieving an ATAR of 99.85; placing him in the top 0.15% of students eligible to sit the 2019 ATAR examinations. An additional four students; Joshua O'Dea, Harry Pasich, William Chalmers and Liam Newport, achieved an ATAR above 99.

ATAR at a glance

Scotch College Median ATAR

86.50

State Median ATAR 81.05



100%

WACE graduation



139 Candidates

84%

of students gained access to at least one WA university 1 Subject Prize

1 General Exhibition

5 Subject Certificates of Excellence

22Certificates of Distinction

33 Certificates of Merit

17 Certificate II or higher

10 Certificate IV



Top ATAR

99.85

ATAR SCORE

99+

4% (5 students)

95+

22% (30 students)

90+

44% (58 students)

80+

64% (89 students)



Top Performing Student ATAR Lucas Triglavcanin WACE Dux 99.85 ATAR

Scotch Subject Awards in Chemistry, English, Mathematics Specialist



Outstanding Achievement Harry Pasich General Exhibition Literature Subject Exhibition

Scotch Subject Awards in French, Stewart Literature Prize and the FG Medcalf Proficiency Prize



Top Performing Student VETZac Mainwaring
VET Dux

Scotch General Subject Awards in English, Marine and Maritime Studies, Materials, Design and Technology (Wood), Physical Education Studies

Students Scoring an ATAR of 99+



William Chalmers



Liam Newport



Joshua O'Dea



Harry Pasich



Lucas Triglavcanin

Students Scoring an ATAR of 98+



Blake Costello



Jamie Coulson



Benjamin Lilburne



Jock Mactier



Shayan Saebi



Max Vaughan



Hamish Watson





Students scoring an ATAR of 95 to 97.95

Charlie Castleden Joshua Croker Caleb Evans Harrison Gilchrist William Hellewell Harry Imison Jack Jagger Conor Lenny Lewis Miller Benjamin Olson Harrison Rickarby William Smith-Gander Benjamin Steinberg Kristian Stonier Marcello Torre James Warman Alistair Watters Lachlan Wilson

General Exhibition

Harry Pasich

Outstanding achievement in an ATAR course – subject exhibition

Literature Harry Pasich

Subject Certificates of Excellence

Chemistry

Lucas Triglavcanin

English

Lucas Triglavcanin

Geography

Kristian Stonier

Literature

Harry Pasich

Mathematics Applications
Caleb Evans

WACE Certificates of Distinction

Charlie Castleden William Chalmers Blake Costello Joshua Croker Oscar Grant William Hellewell Harry Imison Conor Lenny Benjamin Lilburne Jock Mactier Aidan Mander Coen Miller Lewis Miller Liam Newport Benjamin Olson Darcy Owen Harry Pasich Shayan Saebi Benjamin Steinberg Lucas Triglavcanin Max Vaughan Aidan Veitch

Certificates of Merit

Nicholas Azzopardi Jack Baker Jamie Coulson William Coutts Patrick Devereux Tadgh Dupuy Caleb Evans Harrison Gilchrist Fraser Goode Samuel Haberland **Edward Hamersley** Jack Jagger Joshua Kerrich Benjamin Ledger William Lodge Sean Logan Matthew Mandzufas Lachlan McGrath Jack Mitchell Tyson Moody Joshua O'Dea Harrison Rickarby Nathan Shanhun Luke Smith William Smith-Gander Kristian Stonier Jock Sutherland James Warman Hamish Watson Alistair Watters Lachlan Wilson Thomas Wippl Joshua Ziepe

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, once again, Scotch College has received recognition for being one of only 16 schools to have 10 or more courses listed.

- Accounting and Finance
- Business Management and Enterprise
- Chemistry
- Economics
- Literature
- Mathematics Applications
- Mathematics Methods
- · Mathematics Specialist
- Media Production and Analysis
- Modern History
- Physical Education Studies
- 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 Theory of Knowledge and Extended Essay.

30 Scotch College students sat the November 2019 examinations and achieved an average IBDP total of 36.8 which is more than 7 points above the global average, 29.6.

Australian universities recognise the Diploma points by converting them to an ATAR equivalent of which our students achieved an outstanding median ranking of 98.05. 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 30 boys, 10 achieved a score of 40 plus, with IBDP Dux, Joshua Nicholson achieving 43 points, together with Jack Taylor and James Jenour. 43 IBDP points equates to an ATAR of 99.90 when the language and mathematics bonus offered in Western Australia is included.

Top Performing Students



Joshua Nicholson IBDP Dux 43 IBDP Points

Subject Awards in Biology SL, Economics HL, Mathematics SL, Spanish ab initio



James Jenour 43 IBDP Points

Subject Awards in Business Management SL, Film HL, Indonesian SL, Mathematics HL and the FG Medcalf Proficiency Prize



Jack Taylor 43 IBDP Points

IBDP at a glance

30 Candidates





Top Score
43
(Equivalent ATAR 99.90)

100% Graduation

Median IBDP Score

37.5

(Equivalent to ATAR Median of 97.80)



Average IBDP Score

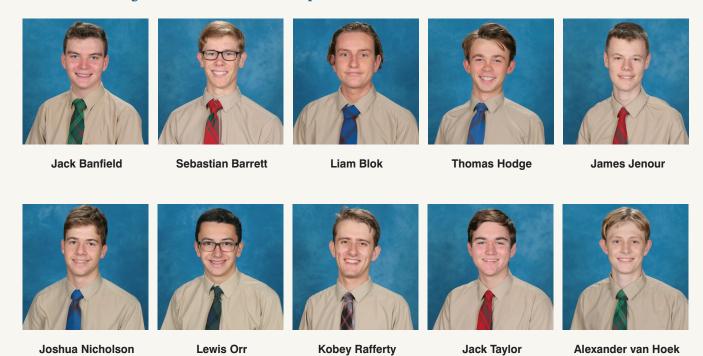
36.7

World Average 29.6 (Based on May 2019 Results)



18 scored at least one Grade 7

Students Scoring 40 to 45 IBDP Points (Equivalent to 99+ ATAR- WA conversion)



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



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

Daniel Buchhorn Mason Jongejan Steve Li Alex Mallawarachchi Cormac Taylor Nathan Thomas Samuel Woodward

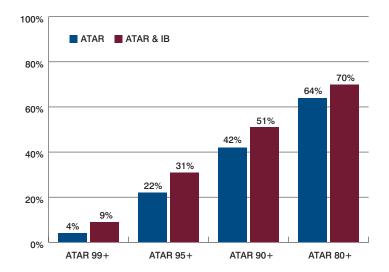
Combined ATAR and IBDP Results

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 provides 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.

ATAR and IBDP Combined Data

Students receiving an ATAR (169)				
Median	90.00			
99+	9%			
95+	31%			
90+	51%			
80 +	70%			
70+	86%			



2019 League Tables

	51	School	Number eligible Year 12 students	Students with an ATAR		Median
	Rank			Number	Percentage	ATAR
WACE and IBDP combined accurate representation	6	Scotch College	186	169	90.1%	90.00
	7					
	8					
	9					
	10					
	11					
	12					
	13					
	14					
	15					
	16					
	17					
	18					
WACE only as published in The West Australian	19	Scotch College	155	138	89.0%	86.50



Final comments

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

On behalf of the boys and their families, I would like to sincerely thank our Old Scotch Collegians (OSC). I often speak publicly about our boys graduating into a community for life and the ongoing connection between the OSC and our tutoring strategy is the perfect example of this.

The College's Memorandum of Understanding (MOU) with our sister school PLC continues to be very important. In particular, I would like to acknowledge and thank their Principal, Ms Cate Begbie, PLC Executive and teachers for their support and work in delivering the cross-campus WACE and IB upper school classes. This initiative assists both schools in offering increased subject choice to the students in both programmes. This is why we exist, to deliver the best student experience possible.

Once again at results time, much is being written and reported about single gender versus coeducation. Our cross-campus strategy allows both schools to deliver the benefits of offering a strong independent single gender education, while also providing a choice of some coeducational classes. Over the coming years our MOU with PLC is going to prove more important than ever as this debate continues to intensify.

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. It is the teachers' individual drive and professionalism that ensures every boy strives 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. I look forward to reporting on the successes of our class of 2020.

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Dr A J O'Connell Headmaster

