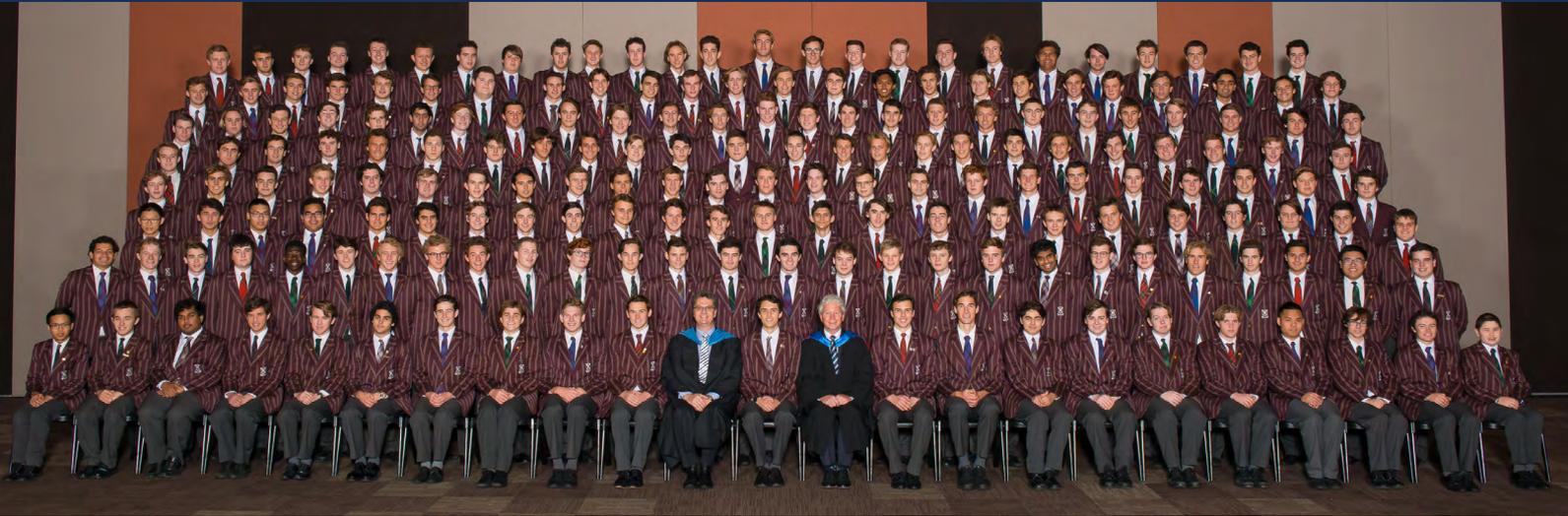


CONGRATULATIONS TO

The Class of 2017

SCOTCH
COLLEGE



Vision

A learning community with an international standard of excellence.

Mission Statement

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

From the Headmaster

Each year it gives me great pleasure to provide our report on the academic performance of the graduating class. This year's results, both Western Australian Certificate of Education (WACE) and the International Baccalaureate Diploma Programme (IBDP) are especially pleasing and correlate highly with the number of students who were awarded Academic Honours and Colours in 2017.

A boy's success at Scotch College should be a very personal measure comprising more elements than just an ATAR, IBDP score or a VET qualification. A prime example for this cohort was that 76% of students outperformed their predicted score. The College's core mission statement reflects that at Scotch College we value personal excellence. This is all that we can expect of any student.

As Headmaster, my philosophical view on what makes a school successful is not one based on a single measure. My comments this year remain consistent with previous years, that is, it is important to acknowledge and celebrate academic excellence, but to remember that this is just one measure. The future success of our boys in becoming active members of the global community, will be an accumulation of many factors.

I hope you enjoy reading this year's final results bulletin and sharing in the academic success of our 2017 graduates.

Perfect Results



Lewis Weeda
99.95 ATAR



Nicholas Clarnette
45 IBDP Points



Kartik Khanna
45 IBDP Points

The Class of 2017

At the highest level of comparison, the College had three students who achieved an ATAR equivalent to 99.95: one from WACE and two from IBDP. Worth noting is that the boys' performances were achieved within the context of maintaining a strong co-curricular commitment.

On behalf of the Scotch College community, we would like all boys to know that we are very proud of their achievements. Each boy can go forward with confidence into 2018 in pursuit of his chosen pathway. Over the coming years, our boys will follow many paths as they continue to develop their personal and academic strengths whilst pursuing a passion for a particular course or occupation.

Academic Profile

In total, there were 204 Year 12 graduates; of which 203 achieved graduation in either WACE or IBDP. Of the total Year 12 cohort, 181 (89%) chose to sit either the WACE or IBDP examinations; 159 boys (88%) received an ATAR, and all 22 boys (12%) were awarded the Diploma.

There were 23 boys who studied the VET pathway. Of this group 19 obtained a Certificate IV and 23 obtained the minimum graduation requirement of a Certificate II.

WACE Results (VET)

In 2017 across the state, 14,774 Year 12 students achieved at least one VET qualification at Certificate II or higher in Year 10, 11 or 12.

Of those, 957 students were awarded the highest certificate qualification, achieving the Certificate IV. 19 Scotch College students graduated with this qualification. This is the highest Certificate level that can be awarded through a school based programme.

The College's Dux of VET, Lachlan Morrell, completed two ATAR and three VET courses and one General. He also attained a Certificate IV.



Lachlan Morrell
VET Dux

WACE Results (ATAR)

There were 13,299 Year 12 students (54.7% of Year 12 students who undertook full-time studies towards the WACE) who sat four or more ATAR course examinations in 2017. Scotch College had 89% of Year 12 students sit four or more ATAR subjects.



Lewis Weeda
ATAR Dux

In 2017 Scotch College was one of 12 schools across the state with 10 or more Year 12 ATAR courses with the highest performing students. These subjects are listed in this bulletin.

The 2017 WACE results released by the Schools Curriculum and Standards Authority were some of the best we have achieved and deserve due praise. It was pleasing to see that the Dux of our WACE programme, Lewis Weeda, backed up his school based performance, achieving an ATAR of 99.95; this positioned Lewis as only one of 16 students state-wide to achieve this perfect score.

Numerous other students performed at an extremely high level as can be seen from the following summary of our WACE results.

ATAR at a Glance

 **159**
Candidates

Top ATAR
99.95 

2 Subject
Prizes 

85.80
Scotch College Median ATAR
(State Median ATAR 82.50)

38 Certificates
of **Distinction**

99+ ATAR
6%
(10 students)

90+ ATAR
36%
(58 students)

 **8** Subject
Certificates
of **Excellence**

95+ ATAR
23%
(37 students)

80+ ATAR
70%
(112 students)

39 Certificates
of **Merit**

23 Certificate II
or higher

99.5% WACE graduation 

19 Certificate IV

85% of students gained
access to at least one WA
university

The Class of 2017

Students Scoring an ATAR of 99+



Sachio Ingrassia



Thomas Krantz



Padraig Lamont



Toby O'Keeffe



Joshua Pearson



Cameron Riseley



Matthew Simich



Andrew Singh



Bailey van der Zanden



Lewis Weeda

Students Scoring an ATAR of 95 to 98.99

William Allen

Christian Benney

Andrew Burvill

Ethan Cassidy

Mitchell Clarke

Brendan Croft

Rigby Dowland

Sebastian Evans

Simon Ferreira

Thomas Greenland

Luke Henderson

Luke Hutcherson

Callum Jacobsen

Samuel Joyner

Jack Logan

Donald Mallon

James McCormick

Campbell Millar

Thomas Miller

Lachlan Montgomery

Tobias Muir

Alistair Murray

Harry O'Donnell

Benjamin Philip

Cameron Wade

Timothy Walker

Michael Youngleson

Outstanding achievement in an ATAR course – subject exhibitions

Business Management & Enterprise – Timothy Walker

Modern History – Joshua Pearson

8 Subject Certificates of Excellence

Accounting & Finance – Luke Hutcherson

Business Management & Enterprise – Timothy Walker

Chemistry – Lewis Weeda

English – Matthew Simich

Modern History – Alistair Murray

Modern History – Joshua Pearson

Physics – Andrew Singh

Politics & Law – Joshua Pearson

The Class of 2017

38 WACE Certificates of Distinction

Lincoln Bell	Campbell Millar
Christian Benney	Thomas Miller
Andrew Burvill	Lachlan Montgomery
Ethan Cassidy	Alistair Murray
Rigby Dowland	Jack Nalty
Sebastian Evans	Not for Publication (1)
Simon Ferreira	Not for Publication (2)
Thomas Greenland	Not for Publication (3)
Luke Henderson	Toby O'Keeffe
Luke Hutcherson	Joshua Pearson
Sachio Ingrilli	Benjamin Philip
James Irving	Cameron Riseley
Callum Jacobsen	Matthew Simich
Jack Jones	Andrew Singh
Samuel Joyner	Bailey van der Zanden
Thomas Krantz	Cameron Wade
Padraig Lamont	Timothy Walker
David MacKinnon	Lewis Weeda
James Mandzufas	Michael Youngleson

39 Certificates of Merit

Benjamin Anderson	Rory McSweeney
Jack Bardsley	Leo Michea-Palmer
Joseph Belcastro	Jack Monaghan
Mitchell Clarke	Benjamin Moran
Malachi Cornwall	Tobias Muir
Brendan Croft	Not for Publication (1)
Joe Dowling	Harry O'Donnell
Cody Endebrook-Brown	Connor O'Keeffe
James Gale	Michael Piercey
Luke Gollan	Timothy Reynolds
Ryan Greaves	Charles Russell
Bernard Greyling	James Schweizer
Latre Harrison	Cameron Stonier
Tobias Hector	Brynn Teakle
Madoc Hill	Harley Waddell
Samuel Leibovitch	Riley Walker
Donald Mallon	Charlie Wandby
Griffin Mathias	Thomas Warburton
James McCormick	Christopher Watts
Christopher McKay	

Scotch College ATAR Courses with the Highest Performing Students

This is calculated 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.

- Accounting & Finance
- Business Management & Enterprise
- Chemistry
- Design
- Literature
- Marine and Maritime
- Mathematics: Specialist
- Modern History
- Physical Education Studies
- Politics & Law

IBDP Results

The 2017 results are the best the College has attained since our first IBDP cohort graduated in 2011.

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

The 22 Scotch College students who sat the November 2017 examinations were all awarded the Diploma, which is an excellent achievement when compared to the May 2017 global statistic of 78% .

Australian universities recognise the IBDP by converting the points score into an ATAR. However, it is important to note that an IBDP score of 26 points now provides direct entry to UWA; all of our IBDP students achieved this benchmark. Furthermore, Curtin has also recognised a number of subjects which qualify for advanced standing.

Seven boys achieved scores above 40 points. Previously, this benchmark for our College was four students. Additionally, two students Nicholas Clarnette and Kartik Khanna earned 45 points which equates to the highest achievable ATAR of 99.95. This is a remarkable achievement considering that few students ever achieve this score globally; in May, only 278 candidates out of 157,488 attained this perfect score; representing only 0.18% of the May global candidates.

There were 2400 Australian students who sat the November examinations, of which 22 earned 45 points. We are delighted that two of our students were included in that figure. There were a number of other highly commendable achievements:

- Raghav Khanna achieved 44 points.
- Yuelin Shen earned 42 points and was awarded a Bilingual Diploma because he was highly successful across two Language A subjects: English and Chinese. This is praiseworthy as only 23% of students were awarded a Bilingual Diploma in May.
- Timothy Oe and Cooper Ehlers earned 41 points.
- Zachary Reynolds earned 40 points.

The IBDP average for the Scotch College cohort was 35.6; 5.73 points above the May global average.

Scotch College IBDP students continued to excel in Theory of Knowledge and the completion of a highly academic research paper, the Extended Essay; averaging 2.1 bonus points out of a maximum of three bonus points. In the May examinations, the global cohort averaged 1.3 bonus points.



Nicholas Clarnette
IBDP Dux

Nine of the 22 Scotch College students earned an A grade in Theory of Knowledge, which is 41% of the cohort as compared to 7% who scored an A grade in the May examinations. A further seven students earned a B grade, which was 32% of the cohort; in May, 29% were awarded a B grade.

In the Extended Essay, six Scotch College students earned an A grade, which is 27% of the cohort and a further eight students were awarded a B grade; 36% of the graduating class. This is another outstanding result when compared to the May statistics of only 12% being awarded an A grade and 22% awarded a B grade.

In the IBDP, a subject merit is awarded when a student achieves a result in the Grade 7 band for a subject. Scotch College students earned 30 subject merit awards; a commendable achievement. Furthermore, the average grade earned by Scotch College students was 5.6; in May the mean was 4.8.

IBDP at a Glance

 **22**
Candidates

Top Score 45
(2 students)

35.6
Scotch College Average
World Average 29.87
(Based on May 2017 Results)

11
scored at least
one Grade 7



34.5
Median IBDP Score
(Equivalent to ATAR Median of 92.85)



100%
Graduation

The Class of 2017

Students Scoring 42 to 45 IBDP Points (Equivalent to 99+ ATAR)



Nicholas Clarnette



Kartik Khanna



Raghav Khanna



Yuelin Shen

Students Scoring 37 to 41 IBDP Points (Equivalent to 95 to 98.99 ATAR)

Harry Brown

Cooper Ehlers

Zachary Reynolds

William Corbett

Timothy Oe

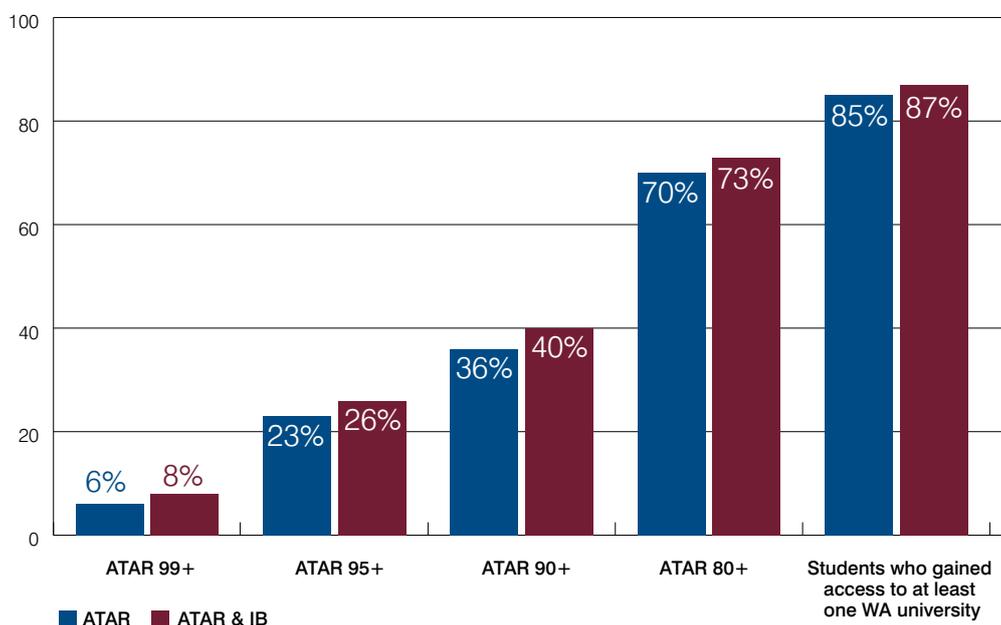
Nathan Schaff

Combined ATAR and IBDP Results

Each state and territory have varying Year 12 certificate and graduation requirements. However, all student results are converted to a common Australia-wide scale through ATAR. This rank, on a scale of 99.95 – 0, is used for university entry Australia-wide. Results that Scotch College receives from the Tertiary Information Service Centre (TISC) in WA, only include those results of students who sat the WACE examinations.

Following is a summary of the College's overall performance when our IBDP results are converted into a respective ATAR and then combined with the TISC ATARs.

ATAR and IBDP Combined Data



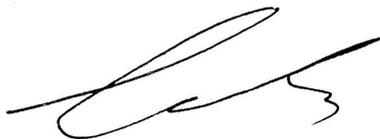
Final comments

I would particularly like to extend my thanks and appreciation to our OSC committee and its members who continue to approve funding to support our academic programme. This support provides access for our boys to a targeted tuition programme. The programme has been a significant factor in helping many boys achieve beyond their predicted grades. It is an excellent example of how the wider College community takes an active interest in our current students and is one of the many benefits of being part of a 'Community for Life'.

I would like to acknowledge and thank our sister school Presbyterian Ladies' College and their Principal Ms Kate Hadwen and her teachers for their support and work in delivering the cross campus upper school classes. This assists both schools in the delivery of increased subject choice to the students in both the WACE and IBDP.

Furthermore, I would like to acknowledge the entire Year 12 cohort for their commitment to their educational journey at Scotch College. Finally, 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.

Thank you for your continued support and I look forward to reporting on the class of 2018.



Dr A J O'Connell
Headmaster