



Barker
College

Barker College

HSC Results 2018

Barker

Inspiring Tomorrow

Honor Non Honores

Mission

An Anglican community inspiring
every learner
every experience
every day

Vision

To be a leader in Christian education
that is characterised by a global vision
that inspires hope

Values

Commitment
Compassion
Courage
Integrity
Respect



To the Barker College Community



I am pleased to provide you with the excellent HSC results from the leaving Class of 2018.

We congratulate the 2018 Year 12 cohort who were fully committed to the life of Barker College whether it be on the sporting field, in the cultural sphere or by showing academic leadership to those in younger years. Their contribution has been outstanding. For this we give thanks to the Lord for the blessing that the 2018 Year 12 has been to our community.

While the HSC results for students and subjects are released to schools, the ATAR scores were released confidentially to the students alone.

Barker is a non-selective school and we are greatly encouraged to see the exceptional effort that our students invested in their work. This augurs well for their future in whatever endeavour they choose to pursue. We continue to be competitive with schools that have selective student cohorts.

Barker had 13 students who were place getters in 2018, a record number, and we are delighted with the larger than usual number of "All Rounders" (achieving top Band results in 10 or more units). Of note are the 100% of students who achieved in the Top 2 Bands in English Extension 1 and 2, all Music courses, and Chinese Continuers. Further, more than 90% of students in Agriculture,

IPT, Mathematics Extension 1 and 2, and History Extension, also achieved in the Top 2 Bands. Thirty students were also nominated for the various performing arts/practical work showcases.

The HSC League Tables published in the media fail to capture the countless stories of outstanding effort by students who lift themselves into higher bands by consistent and focussed efforts. I honour them for their dedication. The Heads of Department, Tutors and all staff should be congratulated for their support of their classes.

I wish all families a peaceful and joyous Christmas as we celebrate the Saviour's birth.

A handwritten signature in black ink that reads "Phillip Heath". The signature is fluid and cursive, with a long horizontal line extending from the end of the name.

Phillip Heath AM
Head of Barker College

HSC Results 2018

The results listed below are only an attempt to highlight the performance of Barker students in 2018. Barker has performed exceptionally well. To gain a better understanding of these results and Barker's overall performance, these need to be viewed in the context of the Barker environment.

Place Getters and All Rounders

Year	Place Getters	All Rounders	Class Numbers
2013	11	16	348
2014	10	16	327
2015	8	17	338
2016	8	30	321
2017	9	22	345
2018	12	23	344

Number of Students in Top Bands

Year	Mentions	No of Students	Rank on Number	Percentage of Exams	Rank on Percentage
2013	491	185	9	25.3	43
2014	447	178	9	24.5	45
2015	438	180	10	23.5	47
2016	553	190	6	31.0	33
2017	493	193	9	25.8	51
2018	471	175	10	25.1	51

Top 1% of State

These results have been calculated internally as this information is not available to schools. Provisionally they are as follows.

Year	Number of Students	% of Students
2013	12	3.4
2014	8	2.4
2015	12	3.6
2016	20	6.3
2017	11	3.2
2018	14	4.1

Top 2% of State

Year	Number of Students	% of Students
2013	25	7.2
2014	16	4.9
2015	25	7.4
2016	29	9.1
2017	23	6.7
2018	27	7.9

Provisional ATAR Percentages

The ATAR is a rank, not a mark. Schools do not receive ATARs, but based on ATARs provided by students we can provisionally calculate the following proportions.

We are very pleased to announce that **Jonathan Greenberg** has achieved the maximum possible ATAR of **99.95**

ATAR	Number of Students	Percentage of Barker Cohort
>95	59	17.2
>90	114	33.2
>70	286	83.4
>50	333	96.8

NB: These ATAR's have been calculated from the HSC marks provided by NESAs and 2018 UAC Scaling points.

HSC Results 2018

High Achieving Students

All Rounders

Patrick Chang	Fraser Hanrahan	Catherine Kos	Ethan Soussa
Robert De La Lande	Alice Jeffery	Richard Marais	Matthew Turner
Christopher Dutkiewicz	Patrick Jollow	Anish Mehta	Jenna Wright
Isaac Fisher	Liam Kahn	James Newman	Brandon Yoon
Samuel Gibson	Caitlin Kavanagh	Xavier Ruberg	Damian Young
Jonathan Greenberg	Madeline King	Thomas Schwarz	

Top Achievers (Place getters)

Lucas Brennan	Construction	1 st
Thomas Burns	Earth and Environmental Science	9 th
Mitchell Cowdery	Earth and Environmental Science	10 th
Matthew Graham	Personal Development, Health and Physical Education	8 th
Fraser Hanrahan	Earth and Environmental Science	4 th
Hailley Hunt	Design and Technology	10 th
Catherine Kos	English Extension 1	10 th
Caitlin Marinelli	English (Advanced)	3 rd
Caitlin Marinelli	English Extension 1	6 th
Caitlin Marinelli	English Extension 2	8 th
Thomas McPherson	Agriculture	2 nd
Anish Mehta	Earth and Environmental Science	3 rd
James Newman	English Extension 2	9 th

Number of Students in Top Bands by Course

These figures are the number of students achieving the top band in each HSC course.

Top Bands	2018	2017	2016	2015	2014	2013	2012	2011
Agriculture	13	11	7	8	3	7	3	4
Ancient History	6	8	13	9	12	17	8	20
Biology	13	26	23	22	14	18	22	25
Business Studies	32	22	32	28	28	23	38	15
Chemistry	14	13	18	19	14	19	14	15
Chinese Continuers	5	3	3	NA	-	NA	NA	NA

Number of Students in Top Bands by Course *(continued)*

Top Bands	2018	2017	2016	2015	2014	2013	2012	2011
Chinese Extension	NA	1	2	NA	NA	NA	NA	NA
Design and Technology	12	7	5	8	9	7	11	5
Drama	21	19	18	18	17	19	17	11
Earth and Environmental Science	12	27	20	14	17	26	20	8
Economics	13	18	19	5	7	14	10	8
English (Standard)	3	2	2	-	-	1	-	-
English (Advanced)	60	39	70	49	32	26	30	37
English Extension 1	16	23	25	16	27	21	19	19
English Extension 2	11	12	14	11	9	7	5	7
French Continuers	0	0	2	1	-	2	-	2
French Extension	0	0	NA	NA	-	1	1	1
Geography	10	6	12	13	6	11	11	18
History Extension	5	12	7	5	5	4	3	8
Industrial Technology	1	5	6	8	6	5	2	5
Info Process & Technology	1	1						
Japanese Continuers	1	1	2	1	-	-	3	1
Japanese Extension	0	1	2	-	-	-	-	1
Latin Continuers	4	0	NA	2	-	-	-	-
Latin Extension	4	NA	NA	3	-	-	-	-
Legal Studies	22	29	28	15	27	39	36	21
Mathematics General 2	29	41	44	37	41	56	47	46
Mathematics	38	36	29	27	43	32	35	23
Mathematics Extension 1	31	35	31	32	20	30	26	29
Mathematics Extension 2	12	7	14	7	11	12	10	14
Modern History	13	15	14	15	12	19	10	6
Music 1	8	12	13	9	19	8	7	9
Music 2	7	10	14	4	11	6	10	6
Music Extension	7	8	7	5	13	8	6	6
PDHPE	20	18	20	24	20	20	22	14
Physics	13	11	14	9	7	16	18	19
Software Design & Development	4	4	2	1	1	3	2	3
Studies of Religion	1	7	6	2	3	4	7	1
Textiles and Design	2	1						
Visual Arts	5	2	12	9	12	10	5	11

HSC Results 2018

Percentage of Students in the Top 2 Bands

Course	% in Bands 5,6 at Barker College		% in Bands 5, 6 in NSW
	Barker Cohort	(E3 & E4 in Ext)	(E3 & E4 in Ext)
Agriculture	52	91%	32%
Ancient History	25	60%	36%
Biology	59	75%	37%
Business Studies	80	81%	37%
Chemistry	54	69%	42%
Design and Technology	20	83%	47%
Drama	46	87%	42%
Earth and Environmental Science	48	62%	38%
Economics	34	68%	46%
English (Standard)	28	27%	15%
English (Advanced)	185	77%	63%
English Extension 1	25	100%	95%
English Extension 2	16	100%	71%
Geography	46	66%	43%
Industrial Technology	7	54%	22%
Info Process & Technology	9	90%	37%
Legal Studies	60	80%	44%
Mathematics General 2	112	77%	27%
Mathematics	77	66%	52%
Mathematics Extension 1	83	95%	80%
Mathematics Extension 2	33	94%	85%
Modern History	58	73%	42%
History Extension	20	95%	79%
Music 1	12	100%	65%
Music 2	17	100%	91%
Music Extension	11	100%	96%
PDHPE	49	74%	33%
Physics	46	66%	34%

Course	% in Bands 5,6 at Barker College		% in Bands 5, 6 in NSW
	Barker Cohort	(E3 & E4 in Ext)	(E3 & E4 in Ext)
Software Design and Development	8	100%	37%
Studies of Religion	8	53%	37%
Textiles and Design	12	86%	46%
Visual Arts	29	83%	53%
Chinese Continuers	6	100%	87%
Chinese Extension	NA		
French Continuers	4	80%	64%
French Extension	2	67%	82%
Japanese Continuers	2	50%	61%
Japanese Extension	0	0%	90%
Latin Continuers	5	56%	87%
Latin Extension	4	100%	99%

Performing/Practical Works

Outstanding Performances in Academic Subjects with a Practical Component

The following students had their HSC major works nominated for inclusion in one of the NESA Showcases..

ENCORE: Music

Music 2 and Extension Max Gregg – Trombone

Music 2 and Extension Ben McNutt – Euphonium/Trombone

We will be advised about Composition and Musicology Essay nominations later in the year.

SHAPE 2018: Design and Technology

Max Gregg Professional Music Stand

Hailley Hunt Hanging System and Exhibition Space

Liam Kahn LED P & L Plates

Anthea Kwan High-rise Eco-Friendly Rooftop Extension

Lucy Lake Innovative Racing Oar

OnStage: Drama

Individual Performances:

Sean Bennett The Whore of Mensa

Matthew Francis All the way

Hamish Noble Once in Royal David's City

Campbell Parsons Kicking a Dead Horse

William Philp I am not Batman

Alyssa Stein August: Osage County

William Wheatley The Standby

Group Performances:

Heaven's Gate	The Lady of the Sea
William Banham	Hamish Noble
Sean Bennett	William Philp
Molly Finnegan	Lily Shafiani
Olivia Hill	Alyssa Stein
Caitlin Kavanagh	Tyler Stevens

Scriptwriting:

Catherine Kos	<i>Our Neighbour's Bones</i>
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The students listed below have been nominated for consideration for inclusion in

ARTEXPRESS 2019

Charne Greyling	Voila
Emily Francis	Finding Sally: <i>Life Through My Mother's Eyes</i>
Max Gregg	Labels
Rory Lewis	The Brink of Biota

NESA Showcase:

The following student(s) have been selected for inclusion in following NESA showcases.

ARTEXPRESS 2019

Charne Greyling Voila (Bathurst Regional Art Gallery)
Rory David Lewis The Brink of Biota (Art Gallery of New South Wales)

Distinguished Achievers 2018

The students listed below achieved the top bands in each of their subjects listed. There were 175 students and a total of 471 top bands achieved by all these students. To gain a top band, the student's aligned marks had to be at least 90%.

Aaron Auld:	English (Advanced), Mathematics Extension 1
William Banham:	Business Studies
Ella Barney:	Agriculture, Mathematics General 2
Lachlan Basten:	Business Studies
Jade Beeston:	Agriculture
Sean Bennett:	Drama, English (Advanced), English Extension 1, English Extension 2
Nicholas Berkley:	Business Studies, Mathematics
Jay Bovis:	Business Studies, English (Standard), Legal Studies, Mathematics
Megan Bowden:	PDHPE,
Georgia Breckenridge:	Ancient History
Lucas Brennan:	Construction Examination
Damon Brooks:	Drama, Music 1
Rhiannon Bryan:	Drama, English (Advanced), English Extension 1, Music 1
Ben Bryden:	PDHPE
Andre Bugeja:	English (Advanced), Mathematics Extension 1
Thomas Bullen:	Agriculture, Earth and Environmental Science, Geography, Mathematics General 2
Thomas Burns:	Earth and Environmental Science
Majella Campbell:	English Extension 1
Rupert Campbell:	Mathematics General 2
Darcy Carnahan:	Agriculture
Philippa Cary:	Business Studies, English (Advanced), Legal Studies, Mathematics General 2
James Casey-Brown:	Design and Technology

Dominic Chan:	Biology, Mathematics, Software Design and Development
Patrick Chang:	Chemistry, English (Advanced), Mathematics Extension 1, Mathematics Extension 2, Latin Continuers, Latin Extension
Annette Choi:	Business Studies, English (Advanced), Mathematics Extension 1, Mathematics Extension 2
Steven Chye:	Mathematics, Mathematics Extension 1
Justin Clarke:	Mathematics Extension 1
Mitchell Cowdery:	Earth and Environmental Science, Mathematics, Mathematics Extension 1, Music 1
Ewan Crookes:	Drama
Kevin Cui:	Mathematics Extension 1, Mathematics Extension 2
Riya Das:	Business Studies, English (Advanced), Legal Studies
Oliver Davison:	Geography, Mathematics General 2
Robert De La Lande:	Biology, Chemistry, Economics, English (Advanced), Mathematics Extension 1, Mathematics Extension 2
Samantha de Montemas:	Agriculture
Jacinta Dearn:	Industrial Technology
Oliver Donehue:	English (Advanced)
Alexander Dring:	Biology, Chemistry, English (Advanced)
Lachlan Dring:	Business Studies, English (Advanced), Legal Studies, PDHPE
Jack Dudley:	Business Studies
Christopher Dutkiewicz:	Chemistry, Economics, English (Advanced), Mathematics Extension 1, Mathematics Extension 2, Physics
Patrick Edmunds:	English (Advanced)
Samuel Fallows:	Business Studies, Legal Studies, PDHPE
Molly Finnegan:	Drama, Music 1
Isaac Fisher:	Business Studies, Economics, English (Advanced), Mathematics General 2, PDHPE
Lachlan Fisher:	Mathematics General 2

Distinguished Achievers 2018

Gabriel Fornasaro:	Agriculture, Design and Technology, Mathematics General 2
Sophie Fortin:	English (Advanced), Mathematics
James Fox:	Music 2
Matthew Francis:	Drama, English (Advanced), Mathematics Extension 1, Physics
Finley Ghosh:	English (Advanced), Music Extension
Samuel Gibson:	Business Studies, Economics, English (Advanced), Geography, Mathematics General 2
Matthew Goddard:	Mathematics General 2
Matthew Graham:	Business Studies, Mathematics, PDHPE
Zara Grant:	Biology, Legal Studies, Mathematics,
Georgia Gray:	Business Studies, English (Advanced), PDHPE, Visual Arts
Jonathan Greenberg:	Chemistry, English (Advanced), Mathematics Extension 1, Mathematics Extension 2, Latin Continuers, Latin Extension
Max Gregg:	Design and Technology, Music Extension
Lilliah Grills:	Business Studies, PDHPE
Joshua Guttentag:	Agriculture, Biology
Emma Hann:	PDHPE,
Fraser Hanrahan:	Chemistry, Earth and Environmental Science, English (Advanced), Mathematics, Physics
Elise Hardy:	Mathematics
Meg Haynes:	Business Studies, English (Advanced), Legal Studies, Mathematics
Kathleen Hensley:	PDHPE
Joel Hext:	Chinese Continuers
Olivia Hill:	Ancient History, Business Studies, Drama
Mathew Ho:	Mathematics, Mathematics Extension 1, Modern History, Chinese Continuers
Lachlan Hodges:	Design and Technology, Mathematics General 2
Georgia Hood:	Design and Technology, English Extension 1

Hailley Hunt:	Design and Technology
Noah Hunt:	English (Advanced), Mathematics, Modern History,
Nicolas Janjevski:	Chemistry, English (Advanced), Mathematics Extension 1, Physics
Alice Jeffery:	Chemistry, English (Advanced), Mathematics Extension 1, Mathematics Extension 2, Modern History, Physics
Patrick Jollow:	Economics, English (Advanced), Geography, Legal Studies, Modern History
Matthew Jones:	Business Studies
Samuel Jones:	Biology, English Extension 1, Latin Continuers, Latin Extension
James Jostsons:	Mathematics
Justin Kabaara:	English (Advanced), Mathematics
Liam Kahn:	Business Studies, Design and Technology, Economics, English (Advanced), Mathematics General 2
Caitlin Kavanagh:	Ancient History, Drama, English (Advanced), English Extension 1, English Extension 2, Legal Studies
Gemma King:	Mathematics
Madeline King:	Economics, English (Advanced), English Extension 1, English Extension 2, Legal Studies, Modern History, History Extension, Studies of Religion I
Samuel Kirwan:	Mathematics
Catherine Kos:	Ancient History, Drama, English (Advanced), English Extension 1, English Extension 2, Modern History
Anthea Kwan:	Business Studies, Design and Technology, English (Advanced), Visual Arts
Alexander Lahoud:	Geography, Mathematics, Physics
Lucy Lake:	Design and Technology, Mathematics, PDHPE
Lucien Lambrechts:	Biology, Chemistry, Geography, Mathematics
Charlotte Lawson:	Mathematics General 2,
Alexandra Lee:	Music 2

Distinguished Achievers 2018

Isabella Lee:	Agriculture, Biology, Earth and Environmental Science, Textiles and Design
Angela Leech:	Drama, English (Advanced), English Extension 1, English Extension 2
Patrick Lewis:	Biology, English (Advanced), Mathematics Extension 1, Chinese Continuers
Rory Lewis:	Visual Arts
William Li:	Chemistry, Mathematics Extension 1, Mathematics Extension 2, Physics
Anthony Little:	Ancient History, Mathematics
Jason Liu:	Biology, English (Advanced), Mathematics Extension 1
Lachlan Lloyd:	Business Studies, Mathematics General 2, PDHPE
Calvin Long:	Software Design and Development
Katrina Lyon:	Design and Technology, Mathematics General 2
Benjamin Malik:	Chemistry, English (Advanced), Mathematics, Modern History, History Extension
Alexander Mansfield:	Business Studies
Richard Marais:	Chemistry, English (Advanced), Mathematics Extension 1, Mathematics Extension 2, Latin Continuers, Latin Extension
Caitlin Marinelli:	Drama, English (Advanced), English Extension 1, English Extension 2, Legal Studies
Brae Mason:	Business Studies, Geography
Benjamin McNutt:	Mathematics Extension 1, Music Extension, Physics
Hannah McPherson:	Agriculture, Earth and Environmental Science
Thomas McPherson:	Agriculture, Legal Studies, Mathematics General 2, Modern History
Anish Mehta:	Earth and Environmental Science, English (Advanced), Geography, Mathematics, Mathematics Extension 1, Physics
Elise Merten:	Chinese Continuers
Robert Metcalfe:	Software Design and Development
Seth Metzmacher:	Business Studies, English (Advanced), Modern History, History Extension

Camryn Miller-Simmons:	PDHPE
Hayden Millican:	Mathematics, Music 2, PDHPE
Harrison Mortimer:	Drama, Legal Studies
Lucy Mychael:	Agriculture, Earth and Environmental Science
Hugo Neville:	Business Studies, Drama
Isabella Newell:	Mathematics General 2
James Newman:	Economics, English (Advanced), English Extension 1, English Extension 2, Mathematics, Modern History, History Extension
Hamish Noble:	Drama, English Extension 1, English Extension 2, Mathematics General 2
Samantha Nugent:	Agriculture
Matthew O'Brien:	Business Studies, Economics, English (Advanced), Mathematics
Ruairi O'Shaughnessy:	Design and Technology,
Tyler Ornek:	PDHPE
Angus Palmer:	English (Advanced), Mathematics Extension 1, Music 2, Music Extension, Physics
Campbell Parsons:	Drama, Music 1
Benjamin Pears:	Mathematics
William Philp:	Drama
Timothy Potter:	Biology, Mathematics
Qi Qiu:	English (Standard)
Nadiv Ratnam:	Mathematics
Charlotte Redman:	English (Advanced), English Extension 1, English Extension 2, Mathematics General 2
Hamish Reeves:	Music 2, Music Extension
Alexander Rench:	English Extension 2
Josephine Ridgway:	English (Advanced), Music 1
Saskia Ridley-Smith:	English (Standard), Information Processes and Technology, Mathematics

Distinguished Achievers 2018

Ben Robins:	Biology, Earth and Environmental Science
Xavier Ruberg:	Business Studies, Earth and Environmental Science, English (Advanced), Mathematics General 2, Visual Art
Daniela Salisbury:	Drama, Legal Studies
Thomas Schwarz:	Chemistry, Economics, Mathematics Extension 1, Mathematics Extension 2, Physics
Hannah Separovich:	Textiles and Design
Lily Shafiani:	Drama, Legal Studies, Mathematics General 2
Holly Simpson:	Drama
Rahul Singh:	Mathematics, PDHPE
Daniel Siratkov:	Mathematics General 2
Henry Slack-Smith:	Business Studies
Benjamin Sneddon:	Business Studies, Mathematics General 2, PDHPE
Ethan Soussa:	Chemistry, English (Advanced), Mathematics Extension 1, Physics, Software Design and Development
Joshua Stals:	Economics, English (Advanced), Legal Studies
Jacqueline Stark:	English (Advanced), English Extension 1, Legal Studies
Hamish Steel:	English (Advanced), Mathematics General 2, Modern History,
Alyssa Stein:	Drama, English (Advanced)
Rhordan Stephens:	Legal Studies, Music 2, Music Extension,
Matthew Stevenson:	Mathematics General 2
Sam Sweeney:	Design and Technology
Emma Tafft:	Business Studies, English (Advanced), Mathematics, Mathematics Extension 1, PDHPE
Nathan Takounlao:	Chinese Continuers
Olivia Taragel:	Business Studies, Mathematics General 2, Visual Arts,
David Tejcek:	Legal Studies
James Thomson:	Music 1
Portia Timmis:	English (Advanced), Legal Studies

Stuart Toff:	Mathematics, Physics
Matthew Turner:	Business Studies, English (Advanced), Geography, Legal Studies, Mathematics, Mathematics Extension 1
Charlie Vaughn:	Earth and Environmental Science, Mathematics, PDHPE
Brianna Walkden-Brown:	Ancient History, Mathematics, Music 2, Music Extension
Luc Weymouth:	Economics, English (Advanced), Mathematics, Mathematics Extension 1
William Wheatley:	Drama, Mathematics General 2
Cameron Whiteside:	Geography
Callum Worthington:	Mathematics General 2, Music 1
Jenna Wright:	Agriculture, Biology, Earth and Environmental Science, English (Advanced), Mathematics General 2, PDHPE
Kingsley Xie:	Mathematics
Brandon Yoon:	English (Advanced), English Extension 1, English Extension 2, Legal Studies, Mathematics Extension 1, Mathematics Extension 2, Modern History
Damian Young:	Economics, English (Advanced), English Extension 1, Mathematics Extension 1, Modern History, History Extension
David Yuan:	English (Advanced), Mathematics Extension 1, Mathematics Extension 2, Japanese Continuers
Victoria Zhang:	Mathematics Extension 1, Chinese in Context



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