



*St Aloysius' College 2012*

# Analysis of HSC results:

December 20

# 2012

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**2012 HSC:  
Report:**

## **2012 HSC: Report:**

The Class of 2012 has received a very pleasing set of results in the HSC. One of the easiest points of comparison in performance is the number of students in the Merit List. 273 mentions is an excellent result maintaining the strong results of recent years.

This is an outstanding result by a group of hard working students who have participated fully in the cultural, sporting, religious and service life of the school.

There were a number of highlights:

- About 56 % of students achieved an ATAR rank of 90 or better with the median being over 91.
- 11 Students in All-Rounders Achievers List.
- A continuation of strong results in English & Mathematics.
- The percentage of Band 6 results achieved from exams sat is 31%. (273 from 886 exams sat).
- 3 mentions in Top Performers in Course, with **Jonathon Parker** placed first in NSW in English Advanced, **Ned Latham** placed eighth in the State in History Extension, and **Tim Morgan** placed tenth in the State in English Advanced.
- Excellent results in all of the Creative Arts – Drama, Music and Visual Arts.
- In terms of z –scores (which compare the school mean in a subject to the state mean) we achieved the best results in Physics & Chemistry since the introduction of “new” HSC in 2001.
- Very pleasing results in French Continuers course

Perhaps the best comparison can be made to past performance at SAC.

Year	2006	2007	2008	2009	2010	2011	<b>2012</b>
Total students	134	145	145	142	151	138	<b>150</b>
Distinguished Achievers	165	198	258	236	275	287	<b>273</b>

A close reading of all the results indicates that the results across the board were strong. This trend has been a pleasing feature of results in recent years. Too often results can be measured by only looking at the top students. There has been a pleasing improvement in the performance of students of all abilities reflecting in stronger means and the continued lack of a “tail” in our results.

Thus in 2012 there has been a further marked reduction in individual subject results below band 4 (below 70). **Thus in terms of average result and contributions to the ATAR ranking this has been perhaps our strongest set of overall results since the introduction of the “new” HSC in 2001.** The following table illustrates this trend.

### ***Band Results for all 2 unit courses\****

	2009	2010	2011	2012
Band 6	194 (26.6%)	223 (28.7%)	236 (32.8%)	<b>221 (28.6%)</b>
Band 5	337 (46.2%)	388 (50%)	330 (46%)	<b>412 (53.3%)</b>
Band 4	160 (22%)	141 (18.1%)	116(16.3%)	<b>135 (17.4%)</b>
Band 3	38 (5%)	25 (3.2%)	34 (4.7%)	<b>4 (0.005%)</b>
Band 2	1	0	2	<b>0</b>
Band 1				

(2012: Total of 772 individual student results in 2 Unit courses, including 1 unit Studies of Religion)

### ***Band Results for all Extension courses\****

	2009	2010	2011	2012
Band 4	42 (43.3%)	52 (50%)	51 (53%)	<b>52 (45.6%)</b>
Band 3	53 (51.5%)	51 (49%)	44 (45.8%)	<b>60 (52.6%)</b>
Band 2	1	1	1	<b>2</b>
Band 1	1			

(2012: Total of 114 individual student results in Extension courses)

### ***All-Rounders:***

There were 11 students named in the Premier's All-rounders list. These students scored 90 or better in 10 units. They were:

**Daniel Burlutsky**  
**Liam Carrigan**  
**Victor Chan**  
**James Courtenay**  
**William Hade**  
**Ned Latham**  
**Jonathon Parker**  
**Marcus Paxton**  
**Matthew Sindone**  
**Dominic Thomson**  
**Jean-Luc Vrisakis**

### ***First Place in Course:***

English (Advanced): **Jonathon Parker**

### ***Top Achievers in Course:***

English (Advanced): **Timothy Morgan (10<sup>th</sup>) and Jonathon Parker (1<sup>st</sup>).**

History Extension: **Ned Latham (8<sup>th</sup>)**

### **ATAR calculations:**

- 6 students achieved an ATAR rank above 99. A few others missed by the smallest of margins, with 46 students scoring between 95 and 99.
- 85 boys appear to have ATAR's over 90. Thus about 56% of the cohort achieved this rank compared to 17% in the state.
- The median ATAR was over 91. The state median was 69.55.

### **Creative Arts:**

The Class of 2012 has had a significant number of students nominated to display/perform in the varying showcases for HSC creative arts courses. This reinforces the healthy state of Creative Arts at St Aloysius and the important place it plays in both the cultural and academic life of the College.

#### **Visual Arts:**

5 students had their major artworks nominated for **ARTEXPRESS 2012**.

They were:

- Erik Addicoat: *'Naturally man-made'*
- Dimitri Farmakis: *'Architectural Possibilities: Destruction & Decay'*
- Sam McGraw: *'He said/she said; the subtle intricacies of having friends'*
- Eliot Stuntz: *'Dynamic equilibrium'*
- Matthew Thomson: *'Rapid expansion'*

Two of these were selected for inclusion: Sam McGraw (Art Gallery of New South Wales, Broken Hill Regional Gallery) and Eliot Stuntz (The Armory Sydney Olympic park)

The overall results in Visual Arts reflect the quality of work the boys produced. 18 students out of a class of 30 received a Band 6. The school mean was 89.55

#### **Music:**

The Class of 2012 continued the strong recent history of academic achievement. The results in both Music 1 & Music 2 courses were pleasing while all four students studying Extension Music achieved a top band result.

#### **Drama;**

The Class of 2012 has excelled in drama in their years at the College. The talent and energy was evident in strong performances and excellent results.

Year 12 Drama students received three nominations for NSW OnSTAGE: two group devised performances – *Man: A Concept*, consisting of Ben McCann, Luke Nicholson, David Quaglia and Adrian Sims, and *Technology Vs Humanity*, consisting of Max Baume, Elliott Miller, Dominic Scarf and Claudio Trovato, as well as Ben McCann's individual performance, *Terminus*. These nominations are a great tribute to what has been a talented and committed Drama cohort this year.

## ***Analysis by Course:***

### **Ancient History:**

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	82.93	26%	33%	38%	3%		
NSW	69.35	7%	20%	27%	22%	17%	7%

#### **Band 6 Distinguished Achievers:**

**D. Burlutsky, L. Carrigan, D. Carter, B. Chapple, J. Daly, Z. Dang, A. France, O. Gibson, G. Koumarelas, M. Paxton**

### **Biology:**

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	80.21	6%	48%	45%			
NSW	72.46	6%	21%	36%	27%	8%	2%

#### **Band 6 Distinguished Achievers:**

**J. Courtenay, M. Jepson**

### **Business Studies:**

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	82.09	14%	50%	36%			
NSW	73.98	8%	30%	29%	21%	8%	3%

#### **Band 6 Distinguished Achievers:**

**C. Anderson, C. Duffy, D. McCarthy, M. Van Deventer**

### **Chemistry:**

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	86.14	39%	42%	19%			
NSW	75.51	13%	30%	28%	19%	8%	2%

#### **Band 6 Distinguished Achievers:**

**V. Chan, J. Courtenay, C. Foulkes, M. Holland, N. Latham, J. Lee, S. Mathias, Thomas Morgan, J. O'Toole, J. Pierre, L. pointing, J-L. Vrisakis**

### **Drama:**

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	88.61	53%	41%	6%			
NSW	77.77	12%	32%	39%	15%	2%	

#### **Band 6 Distinguished Achievers:**

**M. Baume, L. Carrigan, B. McCann, E. Miller, L. Nicholson, D. Quaglia, D. Scarf, A. Sims, C. Trovato**

### **Economics:**

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	84.67	11%	75%	14%			
NSW	75.23	13%	35%	25%	15%	9%	4%

### **Band 6 Distinguished Achievers:**

**D. Burlutsky, D. McCarthy, A. Perkins, M. Sindone**

### **English (Advanced):**

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	87.66	45%	46%	9%			
NSW	79.56	13%	42%	35%	10%	1%	

### **Band 6 Distinguished Achievers:**

**M. Baume, D. Breznik, D. Burlutsky, L. Carrigan, V. Chan, B. Chapple, B. Cohen, J. Courtenay, T. Craven, J. Crouch, N. Depangher, D. Ellis, J. Evans, D. Ferrari, C. Foulkes, F. Giannone, O. Gibson, W. Hade, M. Holland, R. Hora, B. Jackson, O. Knox, G. Koumarelas, N. Latham, T. Manion, S. McGraw, J. McLennan, E. Miller, R. Mitchell, Thomas Morgan, Timothy Morgan, J. Parker, M. Paxton, A. Perkins, J. Pierre, L. Pointing, D. Sahagian, M. Sahagian, D. Scarf, B. Scicluna, A. Sims, M. Sindone, A. Slaven, A. Smith, D. Thomson, M. Thomson, C. Trovato, L. Ververs, J-L. Vrisakis, T. Wheatley.**

### **English (Standard):**

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	83.07	8%	75%	15%	3%		
NSW	68.27	1%	15%	36%	27%	18%	3%

### **Band 6 Distinguished Achievers:**

**W. Hughes, M. Paton, A. Peronace.**

### **English Extension 1:**

	Mean	Band E4	Band E3	Band E2	Band E1
SAC	45.11	59%	41%		
NSW	40.24	25%	62%	12%	1%

### **Extension Band E4 Distinguished Achievers:**

**M. Baume, L. Carrigan, O. Gibson, W. Hade, R. Hora, N. Latham, Timothy Morgan, J. Parker, B. Scicluna, J-L. Vrisakis.**

**English Extension 2:**

	Mean	Band E4	Band E3	Band E2	Band E1
SAC	39.7	0	100%		
NSW	38.58	22%	57%	20%	2%

**French Continuers:**

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	90.60	80%	20%				
NSW	81.8	28%	36%	23%	9%	2%	1%

**Band 6 Distinguished Achievers:**

**O. Knox, Patrick Morgan, Timothy Morgan, L. Pointing**

**French Extension:**

	Mean	Band E4	Band E3	Band E2	Band E1
SAC	40.6	0	100%		
NSW	41.54	445	47%	9%	

**Geography:**

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	83.62	11%	89%				
NSW	73.71	8%	32%	26%	21%	8%	4%

**Band 6 Distinguished Achievers:**

**M. Cosgriff**

**History Extension:**

	Mean	Band E4	Band E3	Band E2	Band E1
SAC	41.72	25%	71%	4%	
NSW	36.69	18%	48%	29%	5%

**Extension Band E4 Distinguished Achievers:**

**L. Carrigan, A. France, W. Hade, N. Latham, Timothy Morgan, J. Parker**

**Japanese Continuers:**

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	83.30	0	50%	50%			
NSW	76.04	20%	27%	22%	21%	7%	3%

### Latin Continuers

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	79.07	0	0	100%			
NSW	86.98	49%	34%	15%	2%		

### Latin Extension

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	41.5	0	100%				
NSW	45.65	78%	19%	3%			

### Legal Studies:

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	80.96	22%	33%	44%			
NSW	74.44	11%	30%	29%	18%	8%	4%

**Band 6 Distinguished Achievers:**  
**B. Jackson, M. Van Deventer**

### Mathematics (General):

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	84.89	33%	47%	18%	2%		
NSW	69.20	6%	16%	29%	29%	14%	5%

**Band 6 Distinguished Achievers:**  
**A. Chalmers, J. Daly, L. Dunkin. A. France, J. Harte, M. Jepson, G. Koumarelas, M. Koumarelas, K. Lee, S. McGraw, E. Miller, Patrick Morgan, D. Scarf, A. Sims, B. Suffield, M. Van Deventer.**

### Mathematics:

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	87.18	39%	47%	14%			
NSW	77.64	18%	34%	27%	11%	6%	3%

**Band 6 Distinguished Achievers:**  
**C. Anderson, S. Badilescu-Buga, J. Boyle, D. Breznik, M. Cheng, M. Cornwell, S. Diamant, H. Fay, O. Gibson, W. Hade, W. Hughes, T. Kwan, T. Manion, X. Mathis, Y. Mechtler, Thomas Morgan, J. Mowbray, S. Murray, J. O'Toole, J. Patniotis, M. Paxton, A. Peronace, L. Pointing, D. Raisin, T. Robinson, D. Sahagian, E. Sommers, A. Spiteri, T. Spooner, M. Sturt, Z. Sweeney, M. Thomson, M. Velcic, H. Williams, S. Zovko.**



### Mathematics Extension 1:

	Mean	Band E4	Band E3	Band E2	Band E1
SAC	86.89	53%	45%	2%	
NSW	81.42	36%	49%	13%	2%

#### Extension Band E4 Distinguished Achievers:

**D. Burlutsky, V. Chan, N. Chow, Z. Dang, S. Diamant, F. Giannone, M. Holland, W. Hughes, N. Latham, J. Lee, T. Manion, S. Mathias, Thomas Morgan, M. O'Malley, J. O'Toole, A. Perkins, A. Peronace, J. Pierre, L. Pointing, D. Raisin, M. Sindone, D. Thomson, J-L. Vrisakis, T. Wheatley, J. Whelan.**

### Mathematics Extension 2:

	Mean	Band E4	Band E3	Band E2	Band E1
SAC	87.13	41%	59%		
NSW	82.78	38%	50%	10%	1%

#### Extension Band E4 Distinguished Achievers:

**D. Burlutsky, V. Chan, N. Chow, J. Pierre, D. Thomson, J-L. Vrisakis, T. Wheatley.**

### Modern History:

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	86.09	25%	69%	6%			
NSW	75.61	12%	34%	29%	15%	6%	4%

#### Band 6 Distinguished Achievers:

**L. Carrigan, J. Courtenay, T. Craven, J. Daly, W. Hade, G. Koumarelas, N. Latham, T. Manion, J. McLennan, Thomas Morgan, Timothy Morgan, J. Parker, M. Paxton, M. Sindone, D. Thomson. T. Wheatley.**

### Music 1:

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	89.97	33%	67%				
NSW	80.17	14%	45%	32%	8%	1%	

#### Band 6 Distinguished Achievers:

**W. Hughes, D. Scarf.**

### Music 2:

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	89.63	57%	43%				
NSW	86.18	34%	51%	15%			

#### Band 6 Distinguished Achievers:

**R. Hora, J. Parker, M. Paxton, D. Thomson.**

**Music Extension:**

	Mean	Band E4	Band E3	Band E2	Band E1
SAC	46.48	100%			
NSW	44.75	63%	36%	1%	

**Extension Band E4 Distinguished Achievers:.**

**R. Hora, M. Paton, M. Paxton, M. Thomson**

**Personal Development, Health & Physical Education:**

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	86.57	27%	65%	8%			
NSW	72.58	7%	26%	305	22%	11%	3%

**Band 6 Distinguished Achievers:**

**C. Anderson, M. Baumgart, B. Cohen, T. Craven, D. McCarthy, T. Moscaritolo, D. Raisin**

**Physics:**

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	84.06	17%	61%	22%			
NSW	73.82	8%	26%	33%	23%	7%	2%

**Band 6 Distinguished Achievers:**

**V. Chan, J. Courtenay, T. D'Netto, C. Foulkes, M. Holland, W. Hughes, J-L. Vrisakis.**

**Senior Science:**

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	80.27		33%	64%			
NSW	75.13	8%	32%	31%	20%	6%	2%

**Studies of Religion 1:**

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	41.44	17%	59%	22%	2%		
NSW	37.19	11%	30%	30%	18%	6%	3%

**Band 6 Distinguished Achievers:**

**L. Carrigan, D. Carter, J. Daly, C. Duffy, C. Foulkes, A. France, E. Miller**

**Studies of Religion 2:**

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	84.31	17%	65%	19%			

NSW	74.38	7%	34%	30%	17%	7%	4%
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**Band 6 Distinguished Achievers:**

**M. Baume, B. Chapple, B. Cohen, J. Crouch, W. Hade, J. Parker, M. Sindone, D. Thomson.**

**Visual Arts:**

	Mean	Band 6	Band 5	Band 4	Band 3	Band 2	Band 1
SAC	89.55	60%	40%				
NSW	79.39	11%	43%	35%	9%	1%	

**Band 6 Distinguished Achievers:**

**B. Chapple, J. Crouch, B. Crumpton, L. Dunkin, D. Ellis, J. Evans, D. Farmakis, H. Fay, C. Foulkes, J. Gemperle, O. Masters, S. McGraw, D. Quaglia, E. Stuntz, O. Supit, D. Sutanto, M. Thomson, S. Townsend.**

**Note: Further analysis of results and validation of ATAR calculations will follow. A final report will be published late January.**

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