BISHOP DRUITT COLLEGE

Year 12 2016
Information Night
THE NSW HIGHER SCHOOL CERTIFICATE

The HSC
HSC Requirements

- To gain an HSC, students must have completed a minimum of 12 units of Preliminary courses and 10 units of HSC courses.
- Students must satisfactorily complete the Preliminary course before they are eligible to commence the corresponding HSC course.
- English is the only compulsory subject for the HSC.
- See your *Rules for the 2016 HSC* booklet for further details.
Practical Components

The following courses require you to undertake practical examinations or to submit works as part of your HSC examination:

- Industrial Technology
- Music 1, 2 and Extension
- Visual Arts
- Textiles and Design
- Society and Culture
- Languages
- Drama
- Software Design and Development
- Extension History
HSC Assessment

• Will contribute to 50% of the HSC result in each subject
• Measures what students know.
• Highlights areas for improvement/ feedback
• Can end up in extreme circumstances having to be used to calculate an HSC result.
• Ranks students in their cohort
• Must complete 50% of tasks (and course work) in a genuine attempt – or else an N determination will be made and the subject will not count towards the HSC.
• See the HSC assessment schedules on the college website to see how each of your subject areas will calculate your assessment mark.
Assessment Rules

- Please read the rule book – paper copy and on the college website.

**Key Rules**

- Principal’s leave does not give an extension for an assessment.
- Extensions must be applied for as soon as you are aware – there is a time limit (at least one week prior) and rules apply for what would qualify for an extension.
- If you miss a task due to illness or misadventure – phone, collect evidence, submit paperwork on your return.
Special Provisions

• Apply to BOSTES.
• Reader, writer, rest breaks, separate supervision…
• Extensive evidence is required and our LRC will assist any eligible students with their application.
• Students will get the same conditions for all test-based tasks.
• These provisions aim to create an equal opportunity for all students.
• If you have a long term condition, injury or illness then this is appropriate.
Special Consideration

- These applications are for a flare up of an illness, or a sudden onset of a serious illness that would have a significant impact on your performance in an exam or in-class task.
- There is a form that you must complete on the day of the task and it must be returned to the college within 5 days of the task.
- Special Consideration also covers misadventure that is recent and directly impacting upon your examination performance.
- Special Provisions are always preferable to Special Consideration.
EAS Scheme – (details on the UAC website)

• The EAS (Educational Access Scheme) is a way that universities recognise students who have experienced hardship and take this into consideration in offering places.

Serious long-term educational disadvantage in Year 11 and/or 12 in 7 categories:
• disrupted schooling (e.g. 3 schools in Years 10 – 12)
• financial hardship
• home environment and responsibilities
• English language difficulty
• personal illness/disability
• refugee status
• school environment.
Appeals

• Immediately inform your classroom teacher of any issues first when receiving a task back.
• If not resolved, then speak to the head of faculty.
• An appeals form is available and can be accessed from the secondary office. This will be investigated by the Director of Learning and Teaching. This must be submitted within 5 days of receiving the task back or receiving a response from the head of faculty.
• Report marks and assessment ranks – immediately to Director of Learning and Teaching.
Plagiarism

• The percentage of the task that has been copied will receive 0.
• If a substantial component of the task is copied then you will receive 0.
• Register of plagiarism with BOSTES.

Usually happens when a student has:
- Left the task to the last minute
- Is unsure of how to complete the activity.

Solution – start the task early and seek help early.
HOW IS THE HSC CALCULATED?
HSC Calculations

A HSC result is made up of:
- 50% internal assessment (moderated assessment mark)
- 50% external HSC Examination.

This creates an HSC result of 100%.
This is to certify that
has satisfactorily completed the courses listed below:

<table>
<thead>
<tr>
<th>2010 Board Developed Courses</th>
<th>Examination Mark</th>
<th>Assessment Mark</th>
<th>HSC Mark</th>
<th>Performance Band</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 unit Biology</td>
<td>95/100</td>
<td>95/100</td>
<td>95</td>
<td>6</td>
</tr>
<tr>
<td>2 unit Chemistry</td>
<td>91/100</td>
<td>94/100</td>
<td>93</td>
<td>6</td>
</tr>
<tr>
<td>2 unit Economics</td>
<td>94/100</td>
<td>94/100</td>
<td>94</td>
<td>6</td>
</tr>
<tr>
<td>2 unit English (Advanced)</td>
<td>97/100</td>
<td>92/100</td>
<td>95</td>
<td>6</td>
</tr>
<tr>
<td>2 unit Mathematics</td>
<td>96/100</td>
<td>98/100</td>
<td>97</td>
<td>6</td>
</tr>
<tr>
<td>1 unit Mathematics Extension 1</td>
<td>46/50</td>
<td>47/50</td>
<td>47</td>
<td>E4</td>
</tr>
</tbody>
</table>
In the HSC exam students will achieve a raw mark. This is then aligned to a standards based mark. For example, a raw mark of 66 may become an aligned mark of 75 if the examination is very difficult. All students keep their own examination mark.
## Band Percentages 2015

<table>
<thead>
<tr>
<th>Subject</th>
<th>6 (90 – 100)</th>
<th>5 (80 – 89)</th>
<th>4 (70 – 79)</th>
<th>3 (60 – 69)</th>
<th>2 (50 – 59)</th>
<th>1 (0 – 49)</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Maths</td>
<td>5.47</td>
<td>19.53</td>
<td>25.66</td>
<td>24.29</td>
<td>17.36</td>
<td>6.36</td>
</tr>
<tr>
<td>Adv. Maths</td>
<td>21.71</td>
<td>32.03</td>
<td>27.7</td>
<td>9.86</td>
<td>4.94</td>
<td>3.49</td>
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<tr>
<td>Chem</td>
<td>11.67</td>
<td>34.42</td>
<td>29.31</td>
<td>16.11</td>
<td>5.26</td>
<td>2.85</td>
</tr>
<tr>
<td>Earth/ En</td>
<td>6.22</td>
<td>33.57</td>
<td>32.84</td>
<td>18.14</td>
<td>6.02</td>
<td>2.11</td>
</tr>
<tr>
<td>Sen Sci</td>
<td>7.65</td>
<td>28.8</td>
<td>32.27</td>
<td>20.25</td>
<td>7.31</td>
<td>2.37</td>
</tr>
<tr>
<td>PDHPE</td>
<td>8.42</td>
<td>22.07</td>
<td>32.5</td>
<td>25.28</td>
<td>8.77</td>
<td>2.27</td>
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<td>Physics</td>
<td>8.54</td>
<td>22.55</td>
<td>35.21</td>
<td>24.3</td>
<td>6.58</td>
<td>2.19</td>
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<tr>
<td>Bio</td>
<td>5.75</td>
<td>22.48</td>
<td>33.5</td>
<td>23.82</td>
<td>9.46</td>
<td>4.26</td>
</tr>
<tr>
<td>Course</td>
<td>6 (90 – 100)</td>
<td>5 (80 – 89)</td>
<td>4 (70 – 79)</td>
<td>3 (60 – 69)</td>
<td>2 (50 – 59)</td>
<td>1 (0 – 49)</td>
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<tr>
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<td>-------------</td>
<td>-------------</td>
<td>-------------</td>
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</tr>
<tr>
<td>Textiles</td>
<td>13.42</td>
<td>28.44</td>
<td>30.04</td>
<td>20.29</td>
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<td>1.65</td>
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<tr>
<td>Ind Tech</td>
<td>8.89</td>
<td>19.44</td>
<td>28.89</td>
<td>24.74</td>
<td>11.89</td>
<td>5.44</td>
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<tr>
<td>Anc Hist</td>
<td>8.66</td>
<td>24.12</td>
<td>28.43</td>
<td>21.74</td>
<td>9.91</td>
<td>6.25</td>
</tr>
<tr>
<td>Modern</td>
<td>8.65</td>
<td>33.63</td>
<td>32.43</td>
<td>14.6</td>
<td>5.66</td>
<td>4.18</td>
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<tr>
<td>Legal St</td>
<td>12.49</td>
<td>27.14</td>
<td>25.67</td>
<td>18.25</td>
<td>8.69</td>
<td>6.28</td>
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<tr>
<td>Soc Cult</td>
<td>12.51</td>
<td>32.49</td>
<td>32.72</td>
<td>15.66</td>
<td>4.58</td>
<td>1.74</td>
</tr>
<tr>
<td>Drama</td>
<td>13.23</td>
<td>28.88</td>
<td>42.34</td>
<td>13.94</td>
<td>1.32</td>
<td>0.1</td>
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<tr>
<td>Eco</td>
<td>10.88</td>
<td>33.65</td>
<td>28.18</td>
<td>18.34</td>
<td>6.56</td>
<td>1.96</td>
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<tr>
<td>Eng St</td>
<td>0.28</td>
<td>7.88</td>
<td>35.02</td>
<td>41.99</td>
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<td>Eng Ad</td>
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<td>7.52</td>
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<td>Music 1</td>
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<td>28.97</td>
<td>8.4</td>
<td>1.52</td>
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<td>Music 2</td>
<td>33.98</td>
<td>53.33</td>
<td>11.89</td>
<td>0.78</td>
<td>0</td>
<td>0</td>
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<tr>
<td>Vis Art</td>
<td>10.63</td>
<td>37.97</td>
<td>36.55</td>
<td>11.92</td>
<td>2.29</td>
<td>0.24</td>
</tr>
</tbody>
</table>
Moderation

Moderation means that the assessment results that the school sends in are mapped according to the performance of students in the HSC Examination.

This ensures that all schools and students receive assessment results that reflect their true ability.
The moderation process adjusts submitted assessment marks using three points:

- The mean of the school group’s assessments is adjusted to equal to the mean of the examination marks obtained by the students in that group.
- The top assessment mark is adjusted to equal to the highest examination mark obtained by any student in the group.
- Where possible, the bottom moderated assessment is equal to the lowest examination mark obtained by any student in the group.
Moderation continued…

<table>
<thead>
<tr>
<th>Students</th>
<th>Assessment mark school sends in</th>
<th>HSC Examination result</th>
<th>Actual assessment result</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>90</td>
<td>90</td>
<td>100</td>
</tr>
<tr>
<td>B</td>
<td>80</td>
<td>100</td>
<td>90</td>
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<tr>
<td>C</td>
<td>70</td>
<td>80</td>
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<tr>
<td>D</td>
<td>60</td>
<td>70</td>
<td>70</td>
</tr>
<tr>
<td>E</td>
<td>40</td>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td>F</td>
<td>20</td>
<td>30</td>
<td>30</td>
</tr>
</tbody>
</table>
Moderation continued…

<table>
<thead>
<tr>
<th>Students</th>
<th>Assessment mark school sends in</th>
<th>HSC Examination result</th>
<th>Actual assessment result</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>90</td>
<td>90</td>
<td>100</td>
</tr>
<tr>
<td>B</td>
<td>80</td>
<td>100</td>
<td>90</td>
</tr>
<tr>
<td>C</td>
<td>70</td>
<td>80</td>
<td>80</td>
</tr>
<tr>
<td>D</td>
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<td>70</td>
</tr>
<tr>
<td>E</td>
<td>40</td>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td>F</td>
<td>20</td>
<td>30</td>
<td>30</td>
</tr>
</tbody>
</table>
HSC Results

- These are the results that students will receive via text message/ on the internet on the first day that results are released.
- They do not tell students how well they went compared to other students.
- They tell students how well they went compared to the band descriptions or standards in each course.
Tips for the Best HSC Result

• Take these assessment tasks seriously – your rank is important.
• Do as well as you can at the HSC Examination – this will affect your HSC result and your moderated assessment task result.
CALCULATING AN ATAR

We will be having an additional ATAR and Post-Secondary Options Information Night in Term 3 2016.
What is an ATAR?

- The Australian Tertiary Admission Rank (ATAR) is a number between 0 and 99.95 with increments of 0.05. It provides a measure of a student’s overall academic achievement in the NSW HSC in relation to that of other students, and helps universities rank applicants for selection.

The ATAR is a rank, not a mark.

Your ATAR indicates your position relative to other students. An ATAR of 80.00 indicates that you've performed well enough in the HSC to place you in the top 20% of the cohort.

- Students receive this rank the day after their HSC marks.
Who is eligible for an ATAR?

- To be eligible for an ATAR you must satisfactorily complete at least 10 units of ATAR courses. These ATAR courses must include at least:
  - eight units from Category A courses (we will alert students if they are not meeting this pattern of study)
  - two units of English (not Life Skills)
  - three Board Developed courses of two units or greater
  - four subjects.
Calculating an ATAR

BOS raw examination and moderated assessment marks

Sent into UAC

Rescaled
More difficult subjects scaled up and less difficult subjects scaled down.

Best 2 units of English and next best 8 units

ATAR
ATAR Myths

• You can only get a high ATAR if you study high scaling subjects.

No:

• Students at the top of low scaling subjects can get a high ATAR.
• You still need to do well at high scaling subjects to get a high ATAR.
If I get high HSC results I will get a high ATAR?

No:

• Your HSC results tell us how well you have performed against the standards.
• Your ATAR rank tells us how well you performed compared to the rest of the state.
• You may get 80% in all of your HSC subjects – but if the rest of the state performed well, then 40% of students may have gained higher results.
• In this case your HSC results would be in the 80s, but your ATAR would be only in the 60s.
## Sample conversions HSC to ATAR based on 2013 scaling

<table>
<thead>
<tr>
<th>Course</th>
<th>HSC mark 90</th>
<th>HSC mark 80</th>
<th>HSC mark 70</th>
<th>HSC mark 60</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced English</td>
<td>97.45</td>
<td>79</td>
<td>53.6</td>
<td>Less than 30</td>
</tr>
<tr>
<td>Standard English</td>
<td>96.45</td>
<td>76.7</td>
<td>53.65</td>
<td>Less than 30</td>
</tr>
<tr>
<td>Mathematics</td>
<td>95.35</td>
<td>80.6</td>
<td>61.9</td>
<td>39.05</td>
</tr>
<tr>
<td>General Maths</td>
<td>90.1</td>
<td>75.5</td>
<td>53.4</td>
<td>Less than 30</td>
</tr>
<tr>
<td>Biology</td>
<td>96.05</td>
<td>81.9</td>
<td>63.1</td>
<td>35.4</td>
</tr>
<tr>
<td>Agriculture</td>
<td>91.9</td>
<td>73.75</td>
<td>50.85</td>
<td>Less than 30</td>
</tr>
<tr>
<td>Chemistry</td>
<td>97.15</td>
<td>87.25</td>
<td>69.95</td>
<td>48.6</td>
</tr>
<tr>
<td>Snr Science</td>
<td>84.85</td>
<td>58.2</td>
<td>Less than 30</td>
<td>Less than 30</td>
</tr>
<tr>
<td>Ancient History</td>
<td>92.55</td>
<td>75.3</td>
<td>54.05</td>
<td>Less than 30</td>
</tr>
<tr>
<td>Business Studies</td>
<td>94.35</td>
<td>76.25</td>
<td>51.35</td>
<td>Less than 30</td>
</tr>
<tr>
<td>Industrial Technology</td>
<td>78.9</td>
<td>57.7</td>
<td>30.45</td>
<td>Less than 30</td>
</tr>
<tr>
<td>Visual Arts</td>
<td>91.5</td>
<td>61.25</td>
<td>Less than 30</td>
<td>Less than 30</td>
</tr>
<tr>
<td>Music</td>
<td>85.3</td>
<td>51.8</td>
<td>Less than 30</td>
<td>Less than 30</td>
</tr>
<tr>
<td>CAFS</td>
<td>87.95</td>
<td>65.5</td>
<td>31.6</td>
<td>Less than 30</td>
</tr>
<tr>
<td>PDHPE</td>
<td>92.15</td>
<td>71.85</td>
<td>45.95</td>
<td>Less than 30</td>
</tr>
</tbody>
</table>
Websites that can help

ATAR calculator

• Can give students a feel for the scaling in their subjects and the marks they will need to gain admission into university courses.
In Summary

• Students who do not complete Year 12 will get the NSW Record of School Achievement (RoSA).

• All students who complete Year 12 and meet the requirements will get a NSW Higher School Certificate (HSC).

• Students who meet the eligibility requirements will also get an Australian Tertiary Admission Rank (ATAR) to help universities select them for admission.
POST SECONDARY OPTIONS
Things to consider

- Open days – all universities have them – go onto the websites
- TAFE – opportunities for post school study
- Apprenticeships – through TAFE or apprenticeship centres
- Early entry – University of Wollongong, University of New England, Southern Cross University – apply direct
- SRS Scheme through UAC – many others (awards, recommendation from school and RoSA grades)
- Regular application through UAC, QTAC, VTAC (University admission centres)
- Some courses also require applications, interviews and portfolios. Find out now what they might need
- A career in medicine? UMAT test must be completed, registrations close around May 2015, prep courses???
- Scholarships – e.g. Bond University.
GAP Year Opportunities

- ADF gap year program
- Volunteer work
- Exchange / language immersion
- Employment overseas or in Australia
- Organisations that provide opportunities for gap year students.
HSC SUCCESS
Approaching Senior Studies with Success

- **Be organised** – exams, assessment tasks
- **Don’t leave tasks and homework to the last minute**
- **Ask your teacher for help** – earlier rather than later
- **Get a mentor**
- **Have a study/revision weekly timetable that factors in work, hobbies, etc…**
Set Yourself up for Success

• Have a neat study area – that is **just for study**
• Put the phone / social media away – multi tasking is not effective
• Have your assessment task calendar / exam timetable on display and highlighted
• Have your assessment task sheets in a clip board where you can find them easily.
Organise your materials

- Store each subject in an effective manner
- Topics – classwork, assessment tasks and practice responses
- Past papers / exams
- One colour per subject clearly labelled.
Balanced Consistent Effort = Success

• Lengthy, sophisticated, detailed responses that address the question – don’t just make notes and read over them.
• Teach someone else – it is the best way to learn something.
• Focus on the hard stuff – confront your greatest examination fear.
• Read/view your English texts – many times.
• Put in the time to complete past papers - get feedback/resubmit.
• Display your quotes / formulas.

Do tasks under examination conditions.
If you still have further questions???

Kathleen Collin
Director of Learning and Teaching 7 - 12

• Contact via college website
• Secondary office