Nature of the IB Diploma

- Global
- Holistic
- 2 Year Programme
- Majority externally assessed
- 6 subjects + Core
Group 1

Studies in Language and Literature

- English A1
- Chinese A1
Group 2

Language Acquisition

- French B
- Chinese B
- English B
- Spanish *ab initio* (beginners)
Group 3

Individuals and Societies

- Economics
- Environmental Systems and Society (SL only)
- History
Group 4

Experimental Sciences

- Biology
- Chemistry
- Physics
- Environmental Systems and Society (SL only)
- Sports, Exercise and Health Science
Group 5
Mathematics

- Mathematics HL
- Mathematics SL (Anticipated)
- Mathematics SL
- Mathematics Studies SL
Group 6

Arts or Free Choice

- Film
- Music
- Visual Arts

Or

- Additional Group 3 or 4 Subject
Higher Level / Standard Level Subjects

• Three subjects at Higher Level (240 hours)

• Three subjects at Standard Level (150 hours)

• We also currently offer the opportunity to complete Year 11 Mathematics SL (Year 10 Accelerated students only)
## Example 1 – Humanities Focus

<table>
<thead>
<tr>
<th>Subjects</th>
<th>Core Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>English A1 (HL)</td>
<td>Creativity, Action, Service</td>
</tr>
<tr>
<td>Spanish <em>ab initio</em> (SL)</td>
<td>Theory Of Knowledge</td>
</tr>
<tr>
<td>History (HL)</td>
<td>Extended Essay</td>
</tr>
<tr>
<td>Environmental Syst and Societies (SL)</td>
<td></td>
</tr>
<tr>
<td>Or Sports Science (SL)</td>
<td></td>
</tr>
<tr>
<td>Mathematics Studies (SL)</td>
<td></td>
</tr>
<tr>
<td>Economics (HL)</td>
<td></td>
</tr>
</tbody>
</table>
## Example 2 – Science Focus

<table>
<thead>
<tr>
<th>Subjects</th>
<th>Core Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>English A1 (SL)</td>
<td>Creativity, Action, Service</td>
</tr>
<tr>
<td>Spanish <em>ab initio</em> (SL)</td>
<td>Theory Of Knowledge</td>
</tr>
<tr>
<td>Economics (HL)</td>
<td>Extended Essay</td>
</tr>
<tr>
<td>Chemistry (HL)</td>
<td></td>
</tr>
<tr>
<td>Mathematics (SL)</td>
<td></td>
</tr>
<tr>
<td>Physics (HL)</td>
<td></td>
</tr>
</tbody>
</table>
### Example 3 – Talented Musician / Artist

<table>
<thead>
<tr>
<th>Subjects</th>
<th>Core Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>English A1 (HL)</td>
<td>Creativity, Action, Service</td>
</tr>
<tr>
<td>French B (SL)</td>
<td>Theory Of Knowledge</td>
</tr>
<tr>
<td>History (HL)</td>
<td>Extended Essay</td>
</tr>
<tr>
<td>Biology (SL)</td>
<td></td>
</tr>
<tr>
<td>Mathematics Studies (SL)</td>
<td></td>
</tr>
<tr>
<td>Music or Visual Arts (HL)</td>
<td></td>
</tr>
</tbody>
</table>
IB Core: Theory of Knowledge

- Challenges students assumptions.
- Deeper understanding
- 5 lessons per fortnight.
- Presentation and Essay.
IB Core: Extended Essay

• An externally assessed, independent research assignment of 4,000 words in one of the six subject areas.

• Students work with an assigned supervisor

• Develops independent research and analytical capabilities.
## Theory of Knowledge / Extended Essay Bonus points matrix

<table>
<thead>
<tr>
<th></th>
<th>Excellent A</th>
<th>Good B</th>
<th>Satisfactory C</th>
<th>Mediocre D</th>
<th>Elementary E</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Excellent A</strong></td>
<td>+3</td>
<td>+3</td>
<td>+2</td>
<td>+2</td>
<td></td>
</tr>
<tr>
<td><strong>Good B</strong></td>
<td>+3</td>
<td>+2</td>
<td>+2</td>
<td>+1</td>
<td>Failing Condition</td>
</tr>
<tr>
<td><strong>Satisfactory C</strong></td>
<td>+2</td>
<td>+2</td>
<td>+1</td>
<td>0</td>
<td>Failing Condition</td>
</tr>
<tr>
<td><strong>Mediocre D</strong></td>
<td>+2</td>
<td>+1</td>
<td>0</td>
<td>0</td>
<td>Failing Condition</td>
</tr>
<tr>
<td><strong>Elementary E</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Failing Condition</td>
</tr>
</tbody>
</table>
IB Core: CAS – Creativity, Action, Service

• A minimum of **150 hours** of participation.
• Activities are goal orientated
• **CAS advisor** providing guidance (PC).
• Students reflect on their experiences.
• **Creativity** – music, art, drama, writing
• **Action** – School sport + other physical activities
• **Service** – Activities in the school and local community.
Calculating IB Diploma Overall Score

<table>
<thead>
<tr>
<th>Component</th>
<th>Maximum Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 Subjects (Graded 1 -7)</td>
<td>$6 \times 7 = 42$</td>
</tr>
<tr>
<td>Core Components (ToK and Extended Essay)</td>
<td>3</td>
</tr>
<tr>
<td>Creativity, Action, Service (CAS)</td>
<td>Compulsory Completion</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>45</td>
</tr>
</tbody>
</table>

For Example Student A achieved the following:

<table>
<thead>
<tr>
<th>English A SL</th>
<th>Italian ab initio</th>
<th>History HL</th>
<th>Chemistry HL</th>
<th>Maths Studies SL</th>
<th>Visual Arts HL</th>
<th>ToK / EE</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>7</td>
<td>6</td>
<td>6</td>
<td>7</td>
<td>6</td>
<td>2</td>
</tr>
</tbody>
</table>

**IB Score**

<table>
<thead>
<tr>
<th>IB Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>39</td>
</tr>
</tbody>
</table>

**ATAR**

<table>
<thead>
<tr>
<th>ATAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>97.25</td>
</tr>
</tbody>
</table>
IB Diploma: ATAR and University Entrance

- Universities worldwide understand the quality of the IB Diploma.
- National ATAR conversion.
- Adjusted annually.
- SA Universities Language, Literacy and Mathematics Bonus Scheme

<table>
<thead>
<tr>
<th>2016 Passing IB Diploma Score (including bonus points)</th>
<th>Combined Rank (Notional ATAR)</th>
</tr>
</thead>
<tbody>
<tr>
<td>45</td>
<td>99.95</td>
</tr>
<tr>
<td>44</td>
<td>99.85</td>
</tr>
<tr>
<td>43</td>
<td>99.70</td>
</tr>
<tr>
<td>42</td>
<td>99.45</td>
</tr>
<tr>
<td>41</td>
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<td>40</td>
<td>98.30</td>
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<td>39</td>
<td>97.60</td>
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<td>38</td>
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<td>37</td>
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<td>36</td>
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<td>35</td>
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<td>31</td>
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<td>80.30</td>
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<td>27</td>
<td>78.15</td>
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<td>26</td>
<td>75.70</td>
</tr>
<tr>
<td>25</td>
<td>72.70</td>
</tr>
<tr>
<td>24</td>
<td>69.30</td>
</tr>
</tbody>
</table>
A Culture of Diploma Success

• In 2015 the Prince Alfred College cohort average was 34 points.

• In 2016 there are 52 Senior School students (Year 11 and 12) undertaking the full IB Diploma Programme.
Information and Contact Details

• Martin McKinnon IBDP Coordinator: mmckinnon@staff.pac.edu.au

• International Baccalaureate Website: ibo.org