

# Assessment outline—SL

## First examinations 2014

Assessment component	Weighting
<p><b>External assessment (2 hours 30 minutes)</b></p> <p><b>Paper 1 (1 hour 30 minutes)</b></p> <p>Paper 1 is an examination paper consisting of <b>two compulsory sections</b>.</p> <ul style="list-style-type: none"> <li>Section A (30 minutes approximately) consists of several <b>compulsory</b> short answer questions. The maximum mark for this section is 25.</li> <li>Section B (60 minutes approximately) consists of three <b>compulsory</b> structured questions. The maximum mark for this section is 45.</li> </ul> <p>(70 marks)</p> <p><b>Paper 2 (1 hour)</b></p> <p>Paper 2 is an examination paper linked to the option studied.</p> <p>The paper consists of between two and five <b>compulsory</b> questions.</p> <p>(45 marks)</p> <p><b>Calculators:</b> The use of calculators is <b>not</b> permitted in any computer science examination.</p>	<p><b>70%</b></p> <p><b>45%</b></p> <p><b>25%</b></p>
<p><b>Internal assessment (40 hours)</b></p> <p>This component is internally assessed by the teacher and externally moderated by the IB at the end of the course.</p> <p><b>Solution (30 hours)</b></p> <p>The development of a computational solution. Students must produce:</p> <ul style="list-style-type: none"> <li>a cover page that follows the prescribed format</li> <li>a product</li> <li>supporting documentation (word limit 2,000 words).</li> </ul> <p>(34 marks)</p> <p><b>Group 4 project (10 hours)</b></p> <p>To be assessed using the criterion Personal skills.</p> <p>(6 marks)</p> <p>(total 40 marks)</p>	<p><b>30%</b></p>

## Assessment outline—HL

## First examinations 2014

Assessment component	Weighting
<p><b>External assessment (4 hours 30 minutes)</b></p> <p><b>Paper 1 (2 hours 10 minutes)</b>            Paper 1 is an examination paper consisting of <b>two compulsory sections</b>.</p> <ul style="list-style-type: none"> <li>Section A (30 minutes approximately) consists of several <b>compulsory</b> short answer questions. The maximum mark for this section is 25.</li> <li>Section B (100 minutes approximately) consists of five <b>compulsory</b> structured questions. The maximum mark for this section is 75.</li> </ul> <p>(100 marks)</p>	<p><b>80%</b></p> <p><b>40%</b></p>
<p><b>Paper 2 (1 hour 20 minutes)</b>            Paper 2 is an examination paper linked to the option studied.</p> <p>The paper consists of between three and seven <b>compulsory</b> questions.</p> <p>The SL/HL core questions are common and worth 45 marks, HL extension is worth 20 marks.</p> <p>(65 marks)</p>	<p><b>20%</b></p>
<p><b>Paper 3 (1 hour)</b>            Paper 3 is an examination paper of <b>1 hour</b> consisting of <b>four compulsory</b> questions based on a pre-seen case study.</p> <p>(30 marks)</p>	<p><b>20%</b></p>
<p><b>Calculators:</b> The use of calculators is <b>not</b> permitted in any computer science examination.</p>	