

## Assessment Schedule – 2011

### Technology: Demonstrate understanding of the role of subsystems in technological systems (91050)

Final grades will be decided using professional judgement based on a holistic examination of the evidence provided against the criteria in the standard.		
<b>Achievement</b> Demonstrate understanding of the role of subsystems in technological systems.	<b>Achievement with Merit</b> Demonstrate in-depth understanding of the role of subsystems in technological systems.	<b>Achievement with Excellence</b> Demonstrate comprehensive understanding of the role of subsystems in technological systems.
<p align="center"><b>Issues from the Specifications</b></p> <p>Authentic candidate submissions will be recognisable because of specific contexts associated with the work. This does not imply that submissions will arise only from the candidate's practice. However, where the candidate's practice does not provide the immediate source of a specific context, one would expect to see that several sources of information relating to subsystems had been applied within a specific context. In both cases, the marker will be able to detect the candidate's voice. In situations where information does not have some aspect of student voice, it is difficult to establish whether the candidate has actually demonstrated understanding or simply identified information.</p> <p>Candidates who have simply identified information by reproducing information from sources without making use of that information have not demonstrated understanding.</p> <p>Where a candidate has provided a brief answer, the answer should not be penalised because of length.</p> <p>Candidate work in excess of 14 pages should not be marked.</p> <p>Where work is illegible, it cannot be marked.</p> <p>Digital submissions that cannot be read cannot be marked.</p>		
<b>Evidence that supports the Achievement judgement</b>	<b>Evidence that supports the Achievement with Merit judgement</b>	<b>Evidence that supports the Achievement with Excellence judgement</b>
<p>Candidates who have simply identified information by reproducing information from sources without making use of that information have not demonstrated understanding.</p> <p>Candidate identifies subsystems in technological systems.</p> <p>Refer also to the Achievement comments on all three Excellence exemplars</p> <p><b>Refer to Exemplar 1, page 2</b></p>	<p>Candidate:</p> <ul style="list-style-type: none"> <li>explains how control and feedback allow subsystems to function in technological systems</li> <li>explains the advantages and disadvantages of subsystems in technological systems.</li> </ul> <p>Refer also to the Merit comments on all three Excellence exemplars</p> <p><b>Refer to Exemplars 2 and 3</b></p>	<p>Candidate:</p> <ul style="list-style-type: none"> <li>discusses the advantages and /or disadvantages of subsystems used in particular technological systems</li> <li>discusses the implications of subsystems on the design, development, and maintenance of technological systems.</li> </ul> <p>Refer Excellence to comments on all three Excellence exemplars.</p>

<p>Describes the role of subsystems in technological systems</p> <p><b>Refer to Exemplar 1, page 4</b></p> <p><b>See also Exemplar 3, page 3</b></p> <p>Describes how subsystems work together to allow technological systems to function.</p> <p><b>Refer to Exemplar 1, page 1</b></p> <p><b>Refer to Exemplar 3, page 2, point 6</b></p>		
---	--	--