

# Industrial Graphics Skills 2019

## Highlighted syllabus standards

	Standard A	Standard B	Standard C	Standard D	Standard E
Knowing and understanding	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> <li>comprehensive description of industry practices in drafting and modelling tasks</li> <li>consistent and proficient demonstration of fundamental drawing skills</li> <li>informed and accurate interpretation of drawings and technical information</li> </ul>	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> <li>detailed description of industry practices in drafting and modelling tasks</li> <li>effective demonstration of fundamental drawing skills</li> <li>informed interpretation of drawings and technical information</li> </ul>	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> <li>description of industry practices in drafting and modelling tasks</li> <li>demonstration of fundamental drawing skills</li> <li>interpretation of drawings and technical information</li> </ul>	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> <li>statements about industry practices in tasks</li> <li>partial demonstration of aspects of fundamental drawing skills</li> <li>statements about drawings and technical information</li> </ul>	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> <li>inconsistent statements of industry practices</li> <li>minimal demonstration of aspects of fundamental drawing skills</li> <li>inconsistent statements of drawings and technical information</li> </ul>
Analysing and applying	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> <li>thorough analysis of drafting tasks to proficiently organise information</li> <li>discerning selection and proficient application of drawing skills and procedures in drafting tasks</li> <li>coherent and succinct use of language conventions and features to communicate for particular purposes</li> </ul>	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> <li>effective analysis of drafting tasks to organise information</li> <li>relevant selection and purposeful application of drawing skills and procedures in drafting tasks</li> <li>effective use of language conventions and features to communicate for particular purposes</li> </ul>	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> <li>analysis of drafting tasks to organise information</li> <li>selection and application of drawing skills and procedures in drafting tasks</li> <li>use of language conventions and features to communicate for particular purposes</li> </ul>	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> <li>partial analysis of drafting tasks to organise some information</li> <li>partial application of aspects of drawing skills and procedures in drafting tasks</li> <li>vague use of language conventions and features to somewhat communicate</li> </ul>	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> <li>minimal organisation of some information</li> <li>minimal application of aspects of some drawing skills and procedures in drafting tasks</li> <li>unclear use of language conventions and features that impedes communication</li> </ul>

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Producing and evaluating	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> <li>• <b>proficient</b> construction of models from drawings</li> <li>• <b>proficient</b> creation of technical drawings that <b>meet</b> industry requirements</li> <li>• <b>discerning</b> evaluation of practices, processes and drawings, and <b>valid</b> recommendations made</li> </ul>	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> <li>• <b>methodical</b> construction of models from drawings</li> <li>• <b>methodical</b> creation of technical drawings that <b>meet</b> industry requirements <b>with minor variations</b></li> <li>• <b>effective</b> evaluation of practices, processes and drawings, and <b>plausible</b> recommendations made</li> </ul>	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> <li>• <b>construction</b> of models from drawings</li> <li>• <b>creation</b> of technical drawings from industry requirements</li> <li>• <b>evaluation</b> of practices, processes and drawings, and <b>recommendations</b> made</li> </ul>	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> <li>• <b>partial</b> construction of models from drawings</li> <li>• <b>creation</b> of <b>incomplete</b> technical drawings with <b>obvious variation</b> from industry requirements</li> <li>• <b>superficial</b> evaluation of practices, processes and drawings, and <b>simple</b> recommendations made</li> </ul>	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> <li>• <b>minimal</b> construction of models</li> <li>• <b>creation</b> of <b>aspects</b> of technical drawings</li> <li>• <b>statements</b> <b>about</b> practices, processes or drawings</li> </ul>

Key: **Cognition**      **Qualifier**