

Writing Student Learning Outcome Worksheet

**SolidWorks (Intermediate)**

Name of Course

**CDI61**

Course #

CDI

Department

5/15/2009

Date

Business/Computer Systems

Division

<p><b>Outcome</b>  <b>1 sentence that describes a major piece of knowledge, skill, ability or attitude that students can demonstrate by the end of the course</b></p>	<p><b>Assessment</b>  <b>Major Assignment, Project or test used to demonstrate or apply outcome</b></p>
<p>De Anza CDI:</p> <p>Functioning as a designer using SolidWorks, the student will create an engineering document package which complies with industry-defined standards and shall include the following:</p> <ul style="list-style-type: none"> <li>• components modeled using CAD design tools</li> <li>• assemblies generated from multiple components</li> <li>• engineering drawings for components and assemblies</li> </ul>	<p>The documentation package, generated from CAD files will be submitted digitally as a Power Point, Microsoft WORD, or Adobe PDF and will include:</p> <ul style="list-style-type: none"> <li>• CAD sketches</li> <li>• CAD Models</li> <li>• Detail drawings</li> <li>• Assembly Drawings</li> </ul>