### CRITICAL DESIGN REVIEW PRESENTATION RUBRIC

<table>
<thead>
<tr>
<th>CONTENT</th>
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<tr>
<td>Was the problem clearly stated and requirements identified?</td>
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<td>Were the requirements converted to a testable specification?</td>
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<td>Were design alternatives considered along with the rationale for choosing between alternatives?</td>
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<td>Was the system-level functional description well thought-out?</td>
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<td>Are there enough detailed designs for each system component and their interfaces to support the feasibility of the project?</td>
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<td>Was a timeline presented and supporting evidence of effective project planning?</td>
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<td>Was the validation/test plan well developed?</td>
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<td>Was there a vision for how the resulting product would be effectively demonstrated?</td>
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<td>Was there evidence of effective teaming?</td>
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<td>Were environmental and health/safety concerns addressed?</td>
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<td>Were social, political, and ethical concerns addressed?</td>
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<td>Were manufacturability, sustainability, and economics addressed?</td>
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<th>DELIVERY</th>
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<td>Was there a balance between high–level motivational material and technical detail?</td>
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<td>Did the slides present material in an interesting, informative, and professional manner with an appropriate level of detail and visualizations on each slide?</td>
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<td>Did the presenters appear to be spontaneous and fluid, avoiding the use of distracting mannerisms and colloquialisms?</td>
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<td>Did the presenters use the allotted time wisely?</td>
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