## Prototype rubric

Standard	High	Medium	Low
Purpose	The student had a specific issue being asked through the prototype/there is a specific experiment being conducted with the prototype  (13 points)	The student had a vague, general issue being asked through the prototype/there was only a vague experiment being conducted with the prototype  (7 points)	There is little evidence the student was addressing a specific issue through the prototype  (1 point)
Rigor	The prototype showed evidence of thought, work, and attention to detail appropriate for the type of question being asked  (13 points)	The prototype showed some evidence of thought, work, and attention to detail, but there was some mismatch between the question being asked and the fidelity of the prototype  (7 points)	The prototype showed very little evidence of thought, work, and attention to detail, but there was significant mismatch between the question being asked and the fidelity of the prototype  (1 point)
Testing	The prototype was evaluated using a format appropriate for the question being asked, findings were reported, and there is evidence the findings are being/will be used to improve future prototypes or the final product  (14 points)	The prototype was evaluated but the format was not fully appropriate for the question being asked; there is come confusion about the findings or whether findings are being/will be used  (8 points)	There is little evidence the prototype was evaluated or that the findings are being/will be used  (1 point)