

Smith Project Rubric

The rubric contains the grading scale for each item. Everyone in your group will get the same grade so make sure you help each other to obtain the best grade. The graphs from the spreadsheet and the explanation from the presentation slides from this project are a representation of how well you understand standard 2.3. This standard states students will be able to model a situation that can be described by a system of equations or inequalities and use the model to answer questions about the situation. The presentation demonstrates your ability to communicate effectively and mathematically.

Scale	Graphs (Standard 2.3a)	Client Solution (Standard 2.3a & CC)
100	All elements of a 90 and additional information not required.	All elements of a 90 and additional information that is not required.
90	<ul style="list-style-type: none"> • All axis are labeled correctly • All the equations/inequalities are provided and match graph 	<ul style="list-style-type: none"> • Powerpoint includes an introduction, slides answering the client's question and summary • Powerpoint has few grammatical errors • Powerpoint explains a solution using mathematical reasoning with a high degree of accuracy • Powerpoint includes graphs • Powerpoint has all of the above
80	<ul style="list-style-type: none"> • All axis are labeled correctly • Some of the equations/inequalities are provided correctly and match graphs 	<ul style="list-style-type: none"> • Powerpoint includes an introduction, slides answering the client's question and summary • Powerpoint has some grammatical errors • Powerpoint explains a solution using mathematical reasoning with some accuracy • Powerpoint may or may not include graphs • Powerpoint has at least three of the above
70	<ul style="list-style-type: none"> • Axis may or may not be labeled correctly • All the equations/inequalities are provided but with mistakes and may or may not match graph • Have some table information and some equations but no graphs 	<ul style="list-style-type: none"> • Powerpoint may or may not include an introduction, slides answering the client's question and summary • Powerpoint has several grammatical errors • Powerpoint may or may not explain a solution using mathematical reasoning • Powerpoint may or may not include graphs • Powerpoint may have any of the above statements
0	No Graphs	No powerpoint