

**Empirical/Quantitative Skills Outcome: Laredo College students will be able to manipulate and analyze numerical data or observable facts resulting in informed conclusions.**

*Assign 0 only when the artifact is missing or invalid. Do not use 0 to indicate performance.*

Specific Outcomes	Exceeds Expectations (4)	Meets Expectations (3)	Partially Meets Expectations (2)	Does Not Meet Expectations (1)
<b>Comprehension -</b> The student is able to explain information in quantitative or qualitative forms.	The student exceptionally explains relevant information in quantitative or qualitative forms using appropriate language. Goes beyond what is expected with great clarity, precision, and depth.	The student adequately explains relevant information in quantitative or qualitative forms using appropriate language.	The student somewhat explains relevant information in quantitative or qualitative forms using appropriate language. Provides partial explanation(s) that requires further elaboration.	The student does not explain relevant information in quantitative or qualitative forms using appropriate language.
<b>Application -</b> The student is able to utilize resources to organize, calculate, or process observable facts.	The student exceptionally utilizes appropriate resources to organize, calculate, or process observable facts. Goes beyond what is expected with great clarity, precision, and depth.	The student adequately utilizes appropriate resources to organize, calculate, or process observable facts.	The student somewhat utilizes appropriate resources to organize, calculate, or process observable facts.	The student does not utilize appropriate resources to organize, calculate, or process observable facts.
<b>Analysis/Evaluation -</b> The student is able to analyze data or observable facts to identify patterns, trends, or relationships to draw evidence-based conclusion(s).	The student exceptionally analyzes data or observable facts to identify patterns, trends, or relationships to draw supported conclusion(s). Goes beyond what is expected with great clarity, precision, and depth, considering potential biases or errors.	The student adequately analyzes data or observable facts to identify patterns, trends, or relationships to draw conclusion(s) supported by the analysis.	The student somewhat analyzes data or observable facts to identify patterns, trends, or relationships to draw conclusion(s). The conclusion(s) is moderately supported by the analysis.	The student does not analyze data or observable facts to identify patterns, trends, or relationships to draw conclusion(s). The conclusion(s) is not supported and not related to the analysis.