

Institutional General Education Outcome for Quantitative Literacy

Students will demonstrate quantitative literacy (Q) by using quantitative methods to calculate solutions to diverse problems and career-specific situations and interpreting and applying the results, effectively exhibiting the following:

Q1 Performing mathematically correct calculations.

Q2 Interpreting the results and forming data-supported conclusions.

Q3 Applying the results to specific situations.

RUBRIC on Quantitative Literacy	MET (3)	PARTIALLY MET (2)	UNMET (1)
CALCULATION (Q1)	All calculations are correct and supporting detail is provided.	Calculations are mostly correct, with minor mistakes.	The calculations are not correct.
INTERPRETATION (Q2)	The data has been interpreted and led to clear conclusions, with adequate support.	The interpretation has led to questionable conclusions that lack support.	No interpretation is evident.
APPLICATION (Q3)	The numerical solutions have been correctly applied to the situation.	The numerical data has only been partially applied to the situation.	The numerical data has not been applied.