

Assignment Worksheet for Mathematical and Quantitative Reasoning

Name:

Department:

1. Please describe the assignment you plan to use with the General Education assessment.

2. Please review the assignment and verify the assignment addresses the outcomes by checking the box on the right. Please note that outcomes 1 through 6 are required.

1. Interpret and draw appropriate inferences from quantitative representations, such as formulas, graphs, or tables.
2. Use algebraic, numerical, graphical, or statistical methods to draw accurate conclusions and solve mathematical problems.
3. Represent quantitative problems expressed in natural language in a suitable mathematical format.
4. Effectively communicate quantitative analysis or solutions to mathematical problems in written or oral form.
5. Evaluate solutions to problems for reasonableness using a variety of means, including informed estimation.
6. Apply mathematical methods to problems in other fields of study.