

Assignment Worksheet for Life and Physical Sciences

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 5 are required.

1. Identify and apply the fundamental concepts and methods of a life or physical science.
2. Apply the scientific method to explore natural phenomena, including hypothesis development, observation, experimentation, measurement, data analysis, and data presentation.
3. Use the tools of a scientific discipline to carry out collaborative laboratory investigations.
4. Gather, analyze, and interpret data and present it in an effective written laboratory or fieldwork report.
5. Identify and apply research ethics and unbiased assessment in gathering and reporting scientific data.