**2023-24 General Education Learning Outcome Report – Quantitative Reasoning**

Definition:Students will be able to apply quantitative (mathematical and statistical) concepts and operations to solve problems, interpret data, and communicate ideas.

| Instructor name |  |
| --- | --- |
| Date |  |
| Course (e.g., CS 101) |  |
| Number of students assessed using the assignment below (not the # in the class) |  |
| Semester and year assessed (e.g., fall 2023) |  |
| Identify the specific graded summative assessment(s) |  |

Fill in the columns for the indicators that can be assessed using the specific graded summative assessment identified above (enter “NA” on the other rows)

| **General education indicators** (break the skill down into 1-4 measurable indicators): *Students were able to…* | **Results of assessment:** For each indicator, indicate the % or # of students who performed below, at, or above expected levels (only include students whose work you assessed) | | | **Reflections**: For each indicator, write reflections on anything that stood out for you (e.g., changes in teaching, learning, or assessment strategies; areas for student growth; areas where students excelled). |
| --- | --- | --- | --- | --- |
| % or # **below expected level** (D/F grade) | % or # **at** **expected level** (C grade) | % or # **above** **expected level** (A/B grade) |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

| **Teaching/learning success**: Explain any teaching or learning strategies you found to be effective for students to demonstrate this general education learning outcome. |  |
| --- | --- |
| **Next steps to improve student learning**: Explain any teaching or learning strategies or curriculum you will change in the future to improve student learning with regard to this general education learning outcome. |  |