**Assessment of Student Learning Outcomes in General Education**

**Summary Report**

**GER 1 – Math**

*Use this form to provide a summary report on campus-based assessment of student learning outcomes in General Education*

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**GER (name and #):**  **Academic Year:**

**Submitted by:**

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**Improvements Made as a Result of Previous Assessment**

What program improvements in curriculum and/or teaching were made as a result of the previous assessment of General Education? If no program improvements were made, please provide a rationale for why recommendations made in previous assessment report were not implemented.

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**Deviations from Approved Methodology**

Were there any significant deviations from the GER assessment plan that was approved by the Academic Assessment Committee? If so, please comment on why these changes were necessary and how these changes may have affected the reported results, if at all.

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**Major Findings of this Assessment**

What are the major findings for the assessment of all GER SLOs assessed? Please include a narrative outlining these findings and an interpretation of these results in addition to completing the table.

Assessment Results

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| --- | --- | --- | --- | --- |
| SLO | # Students Assessed | % Exceeding Standards | % Meeting Standards | % Not Meeting Standards |
| Interpret and draw inferences from mathematical models such as formulas, graphs, tables and schematics |  |  |  |  |
| **Represent mathematical information symbolically, visually, numerically and verbally** |  |  |  |  |
| **Employ quantitative methods such as arithmetic, algebra, geometry, or statistics to solve problems** |  |  |  |  |
| **Estimate and check mathematical results for reasonableness** |  |  |  |  |
| **Recognize the limits of mathematical and statistical methods** |  |  |  |  |

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| Assessment Results Narrative and Interpretation |
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**Recommendations for Improvement in Student Learning**

Based on the assessment results, what changes to curriculum and/or teaching should be made to improve student learning?

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Based on the assessment results, what other resources, if any, are needed to improve student learning? Please check all that apply and include a rationale below (academic support services, equipment, software, etc.) are needed

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| --- | --- | --- | --- | --- |
| Academic support services (tutoring, accommodative services, etc.) |  | Classroom equipment needed | Software needed | Other (please specify below) |
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**Closing the Loop**

What mechanisms are in place for documenting and sharing assessment results, closing the loop processes, and intended changes resulting from these assessment results?

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What closing the loop activities, such as ongoing professional development activities for faculty and staff, will be implemented as a result of these assessment results?

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What changes to the assessment process should be made for the following cycle?

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