

Evaluating Student Learning Outcome Evidence – Guiding Questions:

Once you have conducted your learning assessment, the next step in the process is to meet and discuss the evidence you have collected with your colleagues. The following questions are intended to serve as a guide for that discussion. It is critical that the responses to the following questions are recorded and documented as part of the SLO Improvement Cycle.

1. Briefly summarize the Student Learning Outcome assessed, and the method used to assess it.
2. Describe the kind of evidence that you collected to evaluate student learning as stated by the outcome. Is the data adequate for making observations and/or conclusions?
3. Has all evidence been collected and documented? Are there any data missing or incomplete? Are there samples of evidence available?
4. Looking at the results, how many students met or exceeded the stated outcome, based on the evidence present. What observations or explanations can you attribute this result to?
5. How many students performed below the stated outcome, based on the evidence present? What observations or explanations can you attribute this result to?
6. Were there students who were not assessed? What was the reason(s) for students who were not assessed? Are the numbers of non-assessed students a significant factor in the overall success of the course or program being assessed?
7. What overall observations do you have about the results? Are there significant patterns or trends in the data?
 - a. For instance, for the students who met or exceeded expectations, were there circumstances that allowed for them to succeed?
 - b. For students who didn't meet expectations, what circumstances affected their performance?
 - c. Were there some elements that students did well, and others that students performed less well?
8. Based on your findings, what worked well in your course or program, as reflected by the data?
9. Based on your findings, what changes do you believe are necessary to improve student learning? Specifically, what changes do you suggest in the following:
 - a. Instructional approach
 - b. Course content, texts and other learning resources
 - c. Structure of the course or program – Curricular as well as co-curricular elements.
10. What kinds of learning evidence would help you make better, more precise observations? What would you change or modify in your assessment approach?
 - a. Learning Outcomes (modify existing ones, add new ones)
 - b. Assessment approach
 - c. Rubrics

Finally – What did you learn from this cycle of assessment that will help you as an educator?