The purpose of this video is to introduce to faculty and academic leaders to interpreting results of an academic assessment. The purpose of this video is also to introduce to faculty and academic leaders to "closing the loop". These steps would also apply in the assessment of course learning outcomes and essential learning outcomes.

Results and Closing the Loop

This video seeks to explore the interpretation of results after you have gathered your assessment evidence. You can use the lessons from this video as well, when working with course learning outcome data and institutional learning outcome data.This video will also focus more on how we can go about with creating an action plan to "close the loop" on the results that we have identified from our projects measuring student learning.

You collected Data… Now what?

It can be very natural to look at the data and not know where to start in interpreting the results.

Telling a Story of What you Learned

When reporting out your results, you want to analyze your data and findings first. We suggest grouping the data by theme.

Consider asking your students if they have any thoughts about how to improve the program. This step is optional and it can be really informative.

It can also be really eye-opening and enriching to learn from other instructors about how they experience the course and where they see room for improvement. This information can be particularly helpful to making changes in the course.

Finally, if and when possible, it may be interesting to learn about what other academic programs similar to yours are doing at other universities. Sometimes, we can learn very interesting information from these encounters.

Example Plan to Take Action

On this slide, we see many examples of potential changes that could be implemented to act in response to data. Changes could include anywhere from curriculum adjustments, increased or modified faculty support, altered pedagogy, modified or increased student support, additional resources in the physical space, or revision to the assessment project itself (for the next year).

"Closing the Loop"

One interesting way to track progress in your major or degree is to try to evaluate the changes that you made last year based off of your assessment. That way, the process kind of becomes

like a loop. You are constantly assessing the changes that you have made. This is something that is optional and something for you to consider.

Review of Assessment Cycle

To close out this video series, we will do a quick refresher on the steps to complete assessment. First, we plan our assessment project for the year around the Fall, to identify which major assignments could be used for the evaluation of program learning outcomes.

Next, we implement the assessment, by collecting key assignment directly related to a program learning outcome.

Third, we assess the outcome, by reflecting on the collected information on student performance. Where are students performing well and not so well?

Finally, we revise and make changes to the program, to see if there is a way for students to be stronger in meeting an outcome.

Thank you!

That's all for now! Please do not hesitate to reach out to the Office of Institutional Effectiveness if you have any questions or concerns related to this topic.