

Strategies for Documenting Student Learning Outcomes Assessment

No Evidence of Linking Results to Improvements	Clear Evidence of Linking Results to Improvements
<p><b>Listing changes made to curriculum without linking to data</b></p> <p>This year we added a writing intensive course and three additional lab assignments to the curriculum.</p>	<p><b>Linking the changes made to assessment findings</b></p> <p>Based on our rubric scores from the essay exam, we added a writing intensive course and three additional written lab assignments to the curriculum to support students on demonstrating how to revise and improve their writing.</p>
<p><b>Describing meetings or efforts that will occur at a later date</b></p> <p>Faculty will meet and discuss the results</p>	<p><b>Describing the outcome of meetings or efforts that have already occurred</b></p> <p>Faculty analyzed the results and determined students had the most difficulty with structuring and supporting their main arguments. Faculty created three focused writing assignments related to developing and supporting arguments. Re-assessment will occur in the spring semester to determine if the curricular change improved the student achievement of the outcome.</p>
<p><b>Writing about changes you may make</b></p> <p>We are considering a flipped classroom model</p>	<p><b>Describing changes you have made and linking to the outcome and the results of the assessment</b></p> <p>Based on the assessment results, we are trying new instructional approaches to reinforce more application of the core constructs related to research. The Program implemented a flipped classroom model in the fall for one section of the course and will review the results to determine if the instructional strategy impacted the achievement of the student learning outcome.</p>
<p><b>Reporting general assessment findings only</b></p> <p>The results show the students are doing well in mastering the material in this course</p>	<p><b>Reporting specific assessment findings/results and linking to an action item</b></p> <p>The assessment results from the capstone project indicated students are generally successful in mastering media applications. We will re-assess this outcome in the fall and compare the results.</p>

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<p><b>Listing assessment committees or assessment tools used</b></p> <p>Feedback from advisory board, focus groups, and alumni are used for improvements</p>	<p><b>Provide an example of a change made as a result of feedback from advisory board, student survey, faculty feedback, or external review</b></p> <p>The advisory board reviewed the program co-op results and employer surveys from the past three years. Employers consistently indicated the students need to enhance their skills related to mobile and web application development. Based on the results, the program is modifying two core courses to provide more of a focus on mobile and web application development. The outcome will be re-assessed after the full implementation of the two courses.</p>
<p><b>Explaining how data sources will help guide you in the future</b></p> <p>Results of this year's survey will help us adapt future metrics and make changes to surveys.</p>	<p><b>Explaining how specific results helped guide current program practices</b></p> <p>The results from the program exit survey indicated more than 50% of the students were dissatisfied with the support they received with career planning. We are working with our faculty and advisors to integrate career-planning milestones throughout the program.</p>

\* Source: Rochester Institute of Technology, Office of Educational Effectiveness Assessment