Drilling Down on Assessment Data for Targeted Improvement (Rubric X-XI)



Drilling down on assessment data means conducting a focused analysis to uncover specific strengths and weaknesses in student learning. By disaggregating results faculty can pinpoint **where** students are underperforming and make **specific**, **meaningful**, and **manageable** improvements.

- Options: rubric criterion, question theme, modality, student subgroup, etc.
- Met/Not Met Score: Use to prioritize actions
- Drill Down Scores: Use to improve the curriculum

Note: Modality analysis may be required but not sufficient for some programs. Note: Improvements to the process are not considered learning improvements

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| | Results | Curriculum Findings | Actions to Improve Student Learning | Actions to Improve Process (Rubric XIII) | Notes |
| WEAK | 85% (48 of 57 students) met or exceeded expectations. | The achievement expectation was met . | | | No continuous improvement. |
| WEAK | 76% (43 of 57 students) met or exceeded expectations. | The achievement expectation was not met . | Broad actions needed across all areas of the written project. | Assess other courses in the curriculum map to identify where low scores begin. | Actions are unfocused (some unnecessary), resource-heavy, and time- consuming. May never lead to learning improvements. |
| STRONG | 85% (48 of 57 students) met or exceeded expectations. Results by rubric component: Purpose & Audience: 60% Organization & Structure: 90% Content & Development: 92% Tone & Style: 65% Grammar & Mechanics: 99% Formatting & Conventions: 97% Critical Thinking: 84% | While the achievement expectation was met, the lower scores in Purpose & Audience and Tone & Style suggest areas for improvement. | Targeted actions for Purpose & Audience and Tone & Style. | J | Focused, manageable, continuous improvement. |

Need Help?

There are no one-solution-fits-all in assessment. The Office of Institutional Effectiveness (OIE) can support you at every step—ensuring your approach fits your program's goals, resources, and capacity.