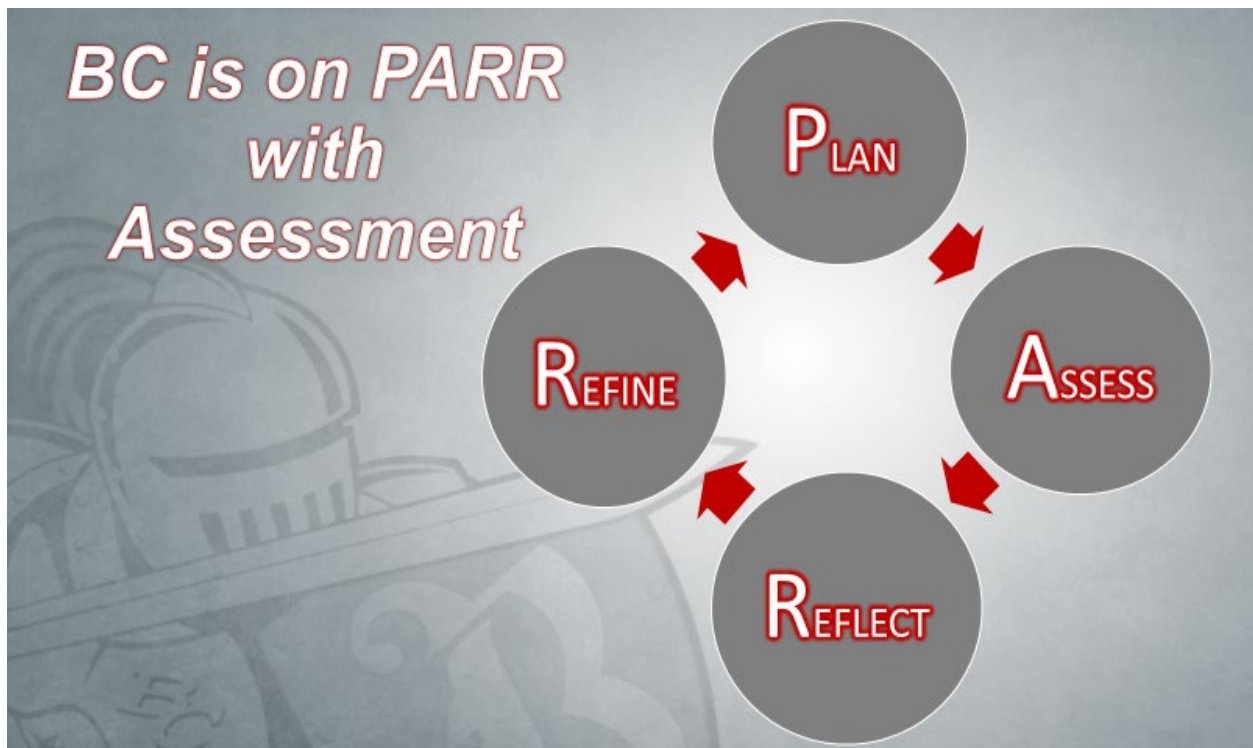


## Program Review – Assessment Report Instructions



### Instructions:

1. In eLumen, the department chair (utilizing the Report Creator role), or the Assessment Committee representative, over the program needs to generate the report titled "SLO Performance - By Department, Course, CSLO". The report should be generated for each required course and elective listed in the program (e.g., if a math course is part of the psychology program, then the above report should be pulled for both mathematics and psychology courses). When running the report be sure to include fall, spring, and summer terms for the prior academic year. See handout "eLumen Training for Department Chairs" on the Academic Technology webpage for more detailed instructions: [www.bakersfieldcollege.edu/academic-technology/elumen-assessment](http://www.bakersfieldcollege.edu/academic-technology/elumen-assessment)
2. Assessment Table - Column 1: list each required course and elective for the program.
3. Assessment Table - Columns 2 – 6: At the end of each course in the above report, there is a table titled "Totals for CSLOs" that contains the data necessary to complete the Assessment Table. Be sure that all rows that contain data total to 100% for Column 6.
4. Complete one Assessment Report per program and return the completed form(s) to the Program Review Committee. Write your responses in the textbox, the textbox will expand as needed.

## Program Review – Assessment Report

Name of Program:

Chemistry AS-T

**Plan** – Describe the process used to assess the courses for this program.

Assessment in these classes was accomplished through materials used during the courses such as examinations, homework, and papers. Graded work applicable to a specific CSLO was analyzed and the results reported. Discussions with others in the discipline would then lead to a determination of relative success and refinements (if needed), and the implementation of needed changes.

**Assess** – Fill in the table using the data from the report SLO Performance - By Department, Course, CSLO

Courses	% Students Exceed	% Students Meets	% Students Doesn't Meet	% Students N/A	Total
Chem B1a	41.39%	21.25%	35.9%	1.47%	100%
Chem B1b	43.75%	31.88%	16.88%	7.50%	100%
Chem B30a	56.67%	13.33%	20%	10%	100%
Chem B30b	52.78%	30.56%	13.89%	2.78%	100%
Phys B4a					
Phys B4b					
Math B6a	27.18%	32.04%	28.16%	12.62%	100%
Math B6b	22.50%	38.33%	35%	4.17%	100%

**Reflect** – Based on the SLO performance data listed in the table, describe both the strengths and weaknesses of the program.

Chemistry students may experience MATH B6a (Calculus I) as a challenge. Most students seem to be meeting the SLO expectations in their chemistry courses.

**Refine** – Summarize the changes that discipline faculty plan to implement based on the program's strengths and weaknesses listed above.

Work with the math faculty more to improve SLO performance.

**Dialogue** – Explain when, or how often, discipline faculty meet to discuss the assessment process (e.g., planning, data collection, and results) for this program (e.g., department meeting).

This is discussed at least at department meetings in general and specifically in one-on-one meetings.