



## REPORT ON AY2022-2023 ACADEMIC ASSESSMENT

2. Describe your assessment process AY23 for these Program Student Learning Outcomes, including the collection of data, analysis of data, and faculty (and other, e.g., advisory board) conversations around the findings. (1000 words or less)

The methodology employed remained largely consistent with previous years, ensuring a reliable and comprehensive evaluation of grading data and program performance.

An analysis of the composite distribution of grades for all academic credit chemistry courses at the UAA Anchorage campus during the Academic Year -2022 (AY 2-23) was conducted and compared to a 3-year running average (FA 2020-2022). The data provides insights into the overall performance of students in the program, with a focus on the Data and grade distribution trends.

Additionally, a separate analysis was conducted for chemistry majors to gain a deeper understanding of their academic outcomes.

4. Based on the findings, did the faculty make any recommendations for changes to improve student achievement of the Program Student Learning Outcomes? Select Yes or No.
  - i. Please describe the recommended action(s), what improvements in student learning the program hopes to see, the proposed timeline, and how the program will know if the change(s) has worked.



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DEAN SECTION (Due to the program on January 15)

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Date: 1/12/2024