



Annual Assessment Report 2023-2024

BS Aerospace Engineering Department of Aerospace Engineering College of Engineering

CONTACT

Name of Program Assessment Lead Subodh Bhandari

Name of Person Completing Report Zahra Sotoudeh

DISCIPLINARY ACCREDITATION No

DEVELOPMENT AND DOCUMENTATION OF STUDENT LEARNING OUTCOMES

How were the program's SLOs developed? (select all that apply)

- ☐ Our disciplinary accrediting agency has required learning outcomes, so we use them.

Other than the [CPP Catalog](#) and the [Office of Assessment and Program Review website](#), where else are your SLOs published? Select all that apply.

- ☐ Not currently published

ASSESSMENT ACTIVITIES IN 2023-2024

This section provides the opportunity for programs to share and discuss assessment activities conducted in **AY 2023-2024**. This includes data collection, rubric development, data analysis, discussion of findings, development or implementation of closing the loop improvement strategies, update of your assessment plan and/or curriculum matrix, etc.

How many total SLOs does your program assess according to your assessment plan?

- 7

How many SLOs did your program assess this past year in 2023-2024?

- My program assessed SLOs in AY 2023-2024 (e.g., artifact collection, scoring, closing the loop, etc.).

Please list the SLOs examined

- SLO #1: An ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.

Student Learning Outcome (SLO): An ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.

Assessment Activities	Evidence Used	Evaluation and Interpretation of Evidence
<ul style="list-style-type: none">Collected/Analyzed/Developed/Modified/Discussed assessment tools		

IMPROVING THROUGH ASSESSMENT

Overall, what best describes how the program used the results in 2023-2024? Select all that apply.

- Other, please explain: We only collected the data and haven't analyzed them yet.

Ideas to improve student learning can come from different constituents. With whom did the program discuss assessment planning and/or share results during AY 2023-2024? Select all that apply.

- A committee of program/department faculty
- Advisory board(s): The aerospace Industry Advisory Council

The past academic year posed both challenges and opportunities. Please share any assessment discoveries (e.g., insights about assessment procedures, great achievements, etc.) regarding program assessment in 2023-2024 so that others may learn from your experiences.

In our most recent ABET visit, our credential agency, evaluated our program. Our program didn't have any weaknesses.

Please share how the program triangulates various data sources to determine student success. Consider assessment findings, [CPP's GI2025](#) markers, [CSU Dashboard](#), CPP's [Student Success Dashboard](#) on Tableau, [CPP's Graduating Senior Survey](#) on Tableau, course evaluations, etc.

N/A

Does the program offer a certificate or credential (e.g., teaching credential)?

- No

The most current assessment plan and curriculum matrix we have on file for your program may be found [here](#). To ensure we have the most updated assessment plan and curriculum matrix for your program, and for posting on our website, please upload the following documents:

Assessment Plan - Yes

Curriculum Matrix - Yes