Degree-Granting Programs

Name of Department: Chemistry

Complete a separate template for every degree & certificate.

This is the assessment plan for both the Chemistry AS and the Chemistry Eduction AS. Three main course SLOs (laboratory skills, lecture content, and lab communication) will be assessed over the three year period for each of the courses. Chem 1A and Chem 1B will be assessed twice to compare across semesters and to gain a larger sample size, but Chem 12A and Chem 12B will only be assesed once becaue they are only offered during fall and spring semesters, respectively. The 4th SLO relating to scientific methodwill be assessed during the next cycle.

The results will be analyzed and discussed in October of each year prior to program review.

	Year 1 (2023-24)		Year 2 (2024-25)		Year 3 (2025-26)	
AS & Ed. AS	Fall	Spring	Fall	Spring	Fall	Spring
Course	Laboratory Skills	Laboratory Skills	Content	Content	Communication	Communication
Chem 1A	Laboratory Skills	Laboratory Skills	Lecture Content	Lecture Content	Lab Communication	Lab Communication
Chem 1B	Laboratory Skills	Laboratory Skills	Lecture Content	Lecture Content	Lab Communication	Lab Communication
Chem 12A	Laboratory Skills	N/A	Lecture Content	N/A	Lab Communication	N/A
Chem 12B	N/A	Laboratory Skills	N/A	Lecture Content	N/A	Lab Communication