Degree-Granting Programs

Name of Department: Chemistry

Complete a separate template for every degree & certificate.

The following is the assessment plan for both the Chemstry AS and the Chemistry Education AS. Each of the three main course SLOs (lecture content, lab communicatoin, and scientific method) will be assessed over the three year period for the each of the courses. The content SLO will be assesed first because the spring 2021 semester will be online. 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 because they are only offered during the fall and spring semesters, respectively. The 4th SLO relating to laboratory skills will be assessed during the next cycle.

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

	Year 1 (2020-21)		Year 2 (2021-22)		Year 3 (2022-23)	
AS & ED. AS	Fall	Spring	Fall	Spring	Fall	Spring
Course		Content	Communcation	Communication	Scientific Method	Scientific Method
Chem 1A		Content	Communication	Communication	Scientific Method	Scientific Method
Chem 1B		Content	Communication	Communication	Scientific Method	Scientific Method
Chem 12A		NA	Communication	NA	Scientific Method	NA
Chem 12B		Content	NA	Communication	NA	Scientific Method