Degree-Granting Programs

Name of Department: Engineering

Complete a separate template for every degree & certificate.

AS and Certificate in Mechanical Engineering UC Pathways (same classes in both) ~ ENGR 1 and ENGR 23 are offered every semester each year, but only map to 2 of the 3 PSLOs. During the first two years, we will look at the content and problem solving PSLOs and see if there are differences between the two semesters. For ENGR 1, we will also assess any differences between the 1 day a week and 2 day a week sections offered in the Fall. For ENGR 23, there are 2 sections offered in the spring so we will assess performance between different sections. Since ENGR 44 is offered every semester and has CSLOs that map to each PSLO, we will evaluate one PSLO each year. Since ENGR 26, ENGR 35 and ENGR 46 are offered only once a year, we plan to assess all CSLOs every semester so that we can begin to gather data.

As the Engineering department collects more data, we will disaggregate the data in a variety of ways to see if there are any trends that can be observed and will report them out in our yearly Program Review.
Summary of Engineering SLOs - https://docs.google.com/spreadsheets/d/1h4c5EFAyYTiD-K-71F7qllVrVN_fHgDbsuZDg0blhUU/edit?usp=sharing

	Year 1 (2023-24)		Year 2 (2024-25)		Year 3 (2025-26)	
Mechanical UC	Fall	Spring	Fall	Spring	Fall	Spring
Course	Content (1st)/PS (3rd)	All PSLOs	All PSLOs	All PSLOs	Content (1st)/PS (3rd)	All PSLOs
ENGR 1	Content	Content	Problem Solving	Problem Solving	Content	Problem Solving
ENGR 23	Content	Content	Problem Solving	Problem Solving	Problem Solving	Content
ENGR 26	ALL CSLOs	not offered	ALL CSLOs	not offered	ALL CSLOs	not offered
ENGR 35	ALL CSLOs	not offered	ALL CSLOs	not offered	ALL CSLOs	not offered
ENGR 44	Content	Content	Experimentation	Experimentation	Problem Solving	Problem Solving
ENGR 46	not offered	ALL CSLOs	not offered	ALL CSLOs	not offered	ALL CSLOs