Information Technology – Division of Information Technology

Step 1: Student Learning Outcome

The University is empowered with technologies for data-driven and insightful decision making to support student success.

Step 2: Methods and Measures

The Faculty Student Success Dashboard (FSSD) is the first tool of its kind in the CSU system, and allows faculty easy access to their students' individual academic performance, progress and success data (e.g. retention, graduation). The FSSD aims to increase awareness of the role faculty play in student success.

The pilot program of the FSSD included 16 workshops offered between July 2020 and March 2021, with two surveys administered to workshop attendees to gather information on usage and feedback for improvement.

A survey to the broader campus faculty, regardless of their attendance at a workshop, was administered to gain insight into faculty understanding of the utility of the FSSD, as well as a primary measure of whether faculty felt more empowered to support their students with data driven insights provided by the FSSD.

Step 3: Criteria for Success

At least 3% of faculty feel empowered to support students with data-driven insights.

Step 4: Results

A total of 455-campus faculty (approximately 14%) responded to the survey. Most users were either early in their teaching career or quite experienced (16+ years). Of these, 61% (n=315) responded that they feel more empowered to support students with data driven insights. Top FSSD features noted by respondents include; Graded Class List and SOQ, access to real data, current student stats, Equity Gap data, and grade comparison across multiple semesters.

Step 5: Improvement Actions

Faculty survey responses and engagement with the dashboard provided insight into how the tool can be used by other campuses in the future. Additional discussion will focus on creating a sustainable strategy to engage faculty with the Dashboard.