

Please embed the data chart and then provide analysis of the factors affecting your program's overall fill rate, paying particular attention to recent changes. Please also comment on your program's data and how it compares to the overall college data.

C. [Efficiency \(FTES/FTEF\) \(Insert Data Chart\)](#)

Please embed the data chart and then analyze the factors affecting your program's FTES/FTEF, paying particular attention to recent changes. Please also comment on your program's data related to the overall college data.

D. [Student Success – Course Completion \(Insert Data Charts\)](#)

Please embed the data charts and then provide analysis of the factors affecting your program's overall successful course completion percentage, paying particular attention to recent changes. Consider how modality impacts students' success in your program by reviewing [Course Completion by Modality](#). Please also comment on your program's data and how it compares to the overall college data.

E. [Degrees and Certificates Awarded \(Insert Data Chart\)](#)

Please embed the data chart and then analyze the factors affecting your program's rate of awarding degrees and certificates, paying particular attention to recent changes. Please also comment on your program's data related to the overall college data.

F. [Other Relevant Program Data \(optional\)](#)

Please provide any other data you think is relevant to your program such as State or National certification exam results, or other data unique to your program.

III. Program Outcomes Assessment and Improvements

A. Attach or insert the assessment cycle calendar for your program.

B. Attach or insert the most recent program-level Course or Program Assessment Summary (CPAS) for each of the degrees/certificates in your program or the Student Services Student Learning Outcomes Assessment Report (SSSLOAR).

C. Summarize in one to two paragraphs program improvements that have been implemented since the last APPW or CPPR.

In support of all Institutional Research Program Level Outcomes, Institutional Research has moved toward a practice of longitudinal and disaggregated data analyses in an effort to provide cohesive and substantive information supporting district wide data needs for college planning, Accreditation, student learning, student equity, program and service needs, and resource allocation.

In support of outcome four, Institutional Research has significantly bolstered our website in an effort to provide, both internally and externally, transparent data and analyses in support of informed planning and decision making and to facilitate student learning, Institutional effectiveness, and the college mission.

With the addition of a full-time research staff position, institutional research has mediated its insufficient staff, but continues to be hindered by the absence of a reliable, valid, functional data warehouse. This technological disability is becoming a primary strain on the department's utilities.

- D. Identify and describe any budget requests that are related to student learning outcomes assessment results or institutional objectives.

The purchase and IT support of a reliable, valid, functional data warehouse is Institutional Research's primary budget request; a functional data warehouse is critical to the office's increasing need to collect, disaggregate, analyze and report accurate student learning outcome assessment results as well as collect and report accurate and up to date data in support of Institutional objectives. Moreover, to meet Accreditation Standards pertaining to the public display of student learning outcomes assessment results, the institutional research office recommends that the college purchase Elluminate—a SLO database system. Finally, in conjunction with Academic Affairs, there is a need for greater support in faculty evaluations.

IV. Program Development/Forecasting for the Next Academic Year

Create a short narrative describing the development forecasting elements, indicating how they support efforts to achieve any of the following, where applicable: Program Outcomes, Institutional Goals, Institutional Objectives, and/or Institutional Learning Outcomes.

- A. New or modified action steps for achieving Institutional Goals and Objectives
- B. New or modified action steps for achieving Institutional Learning Outcomes
- C. New or modified action steps for achieving program outcomes
- D. Anticipated changes in curriculum and scheduling
- E. Levels or delivery of support services
- F. Facilities changes
- G. Staffing projections
- H. Strategies for responding to the predicted budget and FTES target for the next academic year