

2021 INSTRUCTIONAL ANNUAL PROGRAM PLANNING WORKSHEET

CURRENT YEAR: 2020-2021

PROGRAM: AG PLANT SCIENCE (AGPS)

CLUSTER: HAWK

LAST YEAR CPPR COMPLETED: [Click here to enter text.](#)

NEXT SCHEDULED CPPR: 2022

CURRENT DATE: 2/19/2021

The Annual Program Planning Worksheet (APPW) is the process for:

- reviewing, analyzing and assessing programs on an annual basis
- documenting relevant program changes, trends, and plans for the upcoming year
- identifying program needs, if any, that will become part of the program's [resource plan](#)
- highlighting specific program accomplishments and updates since last year's APPW
- tracking progress on a Program Sustainability Plan if established previously

Note: Degrees and/or certificates for the *same* program *may be consolidated* into one APPW.

This APPW encompasses the following degrees and/or certificates:

[Click here to enter text.](#)

GENERAL PROGRAM UPDATE

Describe significant changes, if any, to program mission, purpose or direction. *If there are not any, indicate: NONE.*

None.

PROGRAM SUSTAINABILITY PLAN UPDATE

Was a Program Sustainability Plan established in your program's most recent Comprehensive Program Plan and Review?

Yes If yes, please complete the Program Sustainability Plan Progress Report below.

No If no, you do not need to complete a Progress Report.

If you selected yes, please complete the Program Sustainability Plan Progress Report below after you complete the Data Analysis section. That data collection and analysis will help you to update, if necessary, your Program Sustainability Plan.

DATA ANALYSIS AND PROGRAM-SPECIFIC MEASUREMENTS

Your responses to the prompts for the data elements below should be for the entire program. If this APPW is for multiple degrees and/or certificates, then you MAY want to comment on each degree and/or certificate or discuss them holistically for the entire program being sure to highlight relevant trends for particular degrees and/or certificates if necessary. Responses in this document need only reference the most recent year's available data.

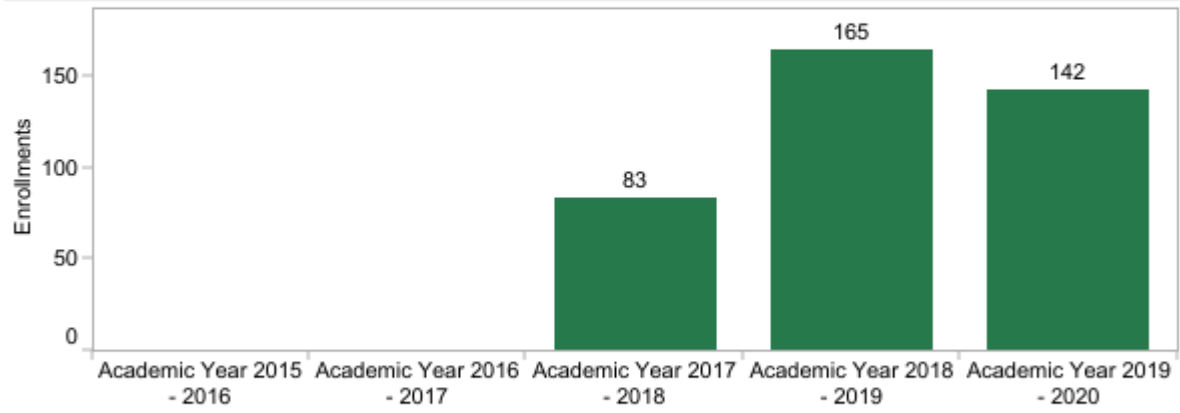
[General Enrollment \(Insert Aggregated Data Chart\)](#)

Insert the data chart and explain observed differences between the program and the college.

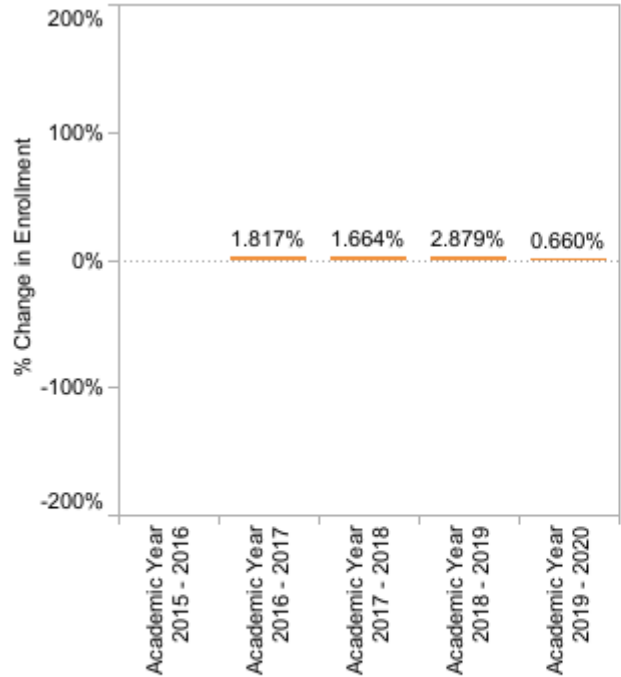
SLOCCCD Program Review Data - Enrollment

Department: Agriculture Plant Science
 Course: All
 Dual Enrollment: Not Dual Enrollment
 Prison: All

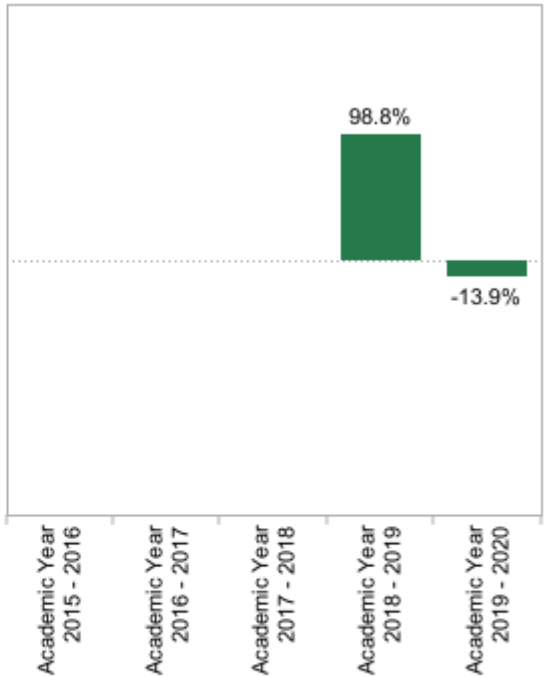
Agriculture Plant Science Enrollments



% Change - Overall College Enrollments



% Change - Agriculture Plant Science

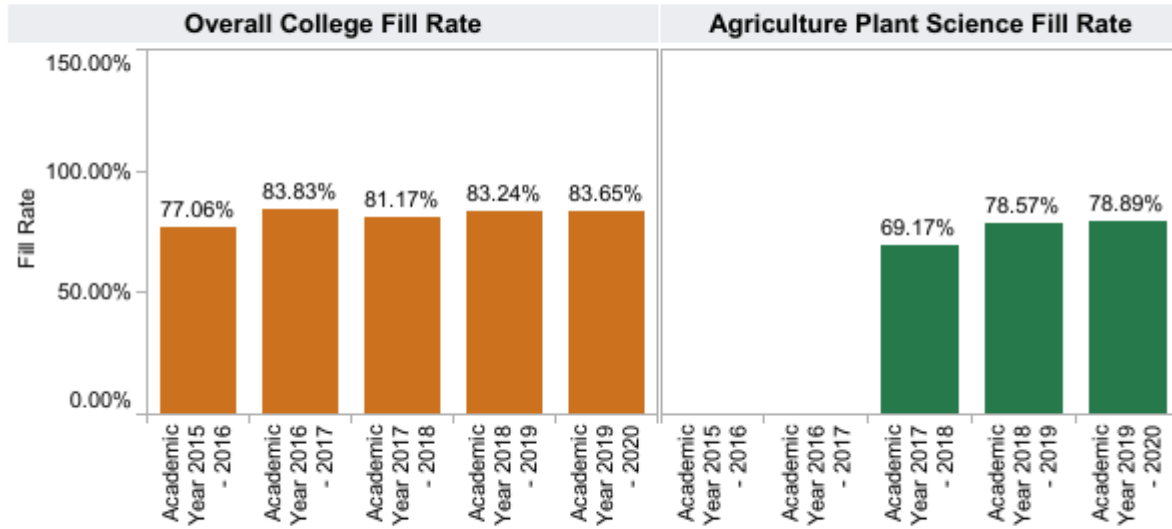


Enrollment: Duplicated count of students who completed greater than 0 units in positive attendance courses or were present on census for all other accounting methods.

[General Student Demand \(Fill Rate\) \(Insert Aggregated Data Chart\)](#)

SLOCCCD Program Review Data - Student Demand (Fill Rate)

Department: Agriculture Plant Science **Course:** All **Dual Enrollment:** Not Dual Enrollment **Prison:** All



Fill Rate: The ratio of enrollments to class limits. Cross listed class limits are adjusted appropriately. Also, courses with zero class limits are excluded from this measure.

[General Efficiency \(FTES/FTEF\) \(Insert Aggregated Data Chart\)](#)

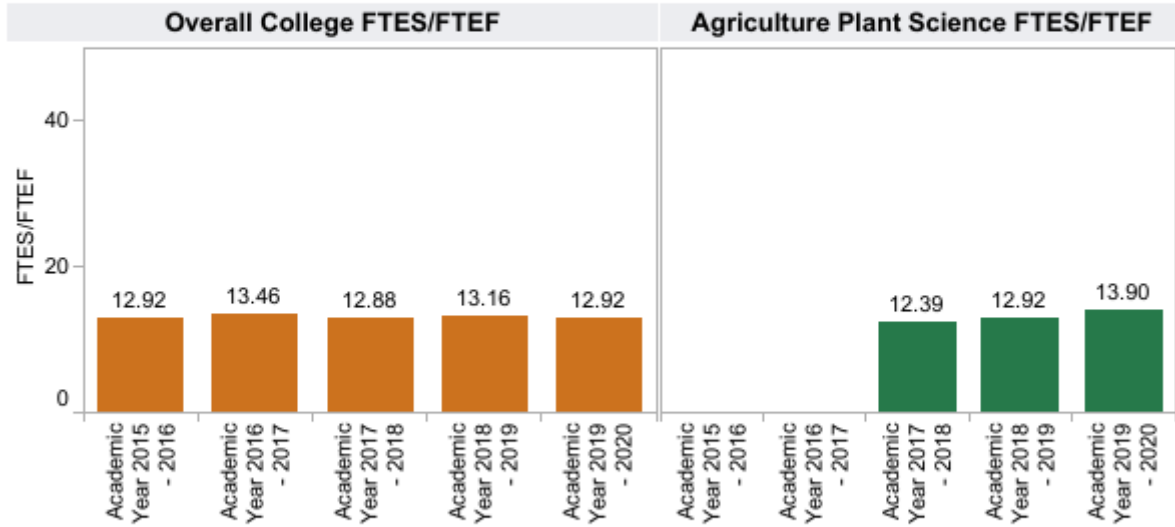
SLOCCCD Program Review Data - Efficiency (FTES/FTEF)

Department:
Agriculture Plant Science

Course:
All

Dual Enrollment:
Not Dual Enrollment

Prison:
All



FTES/FTEF: The ratio of total FTES to Full-Time Equivalent Faculty
(SXD4 Total-Hours/17.5)/XE03 FACULTY-ASSIGNMENT-FTE)

[Student Success—Course Completion by Modality \(Insert Data Chart\)](#)

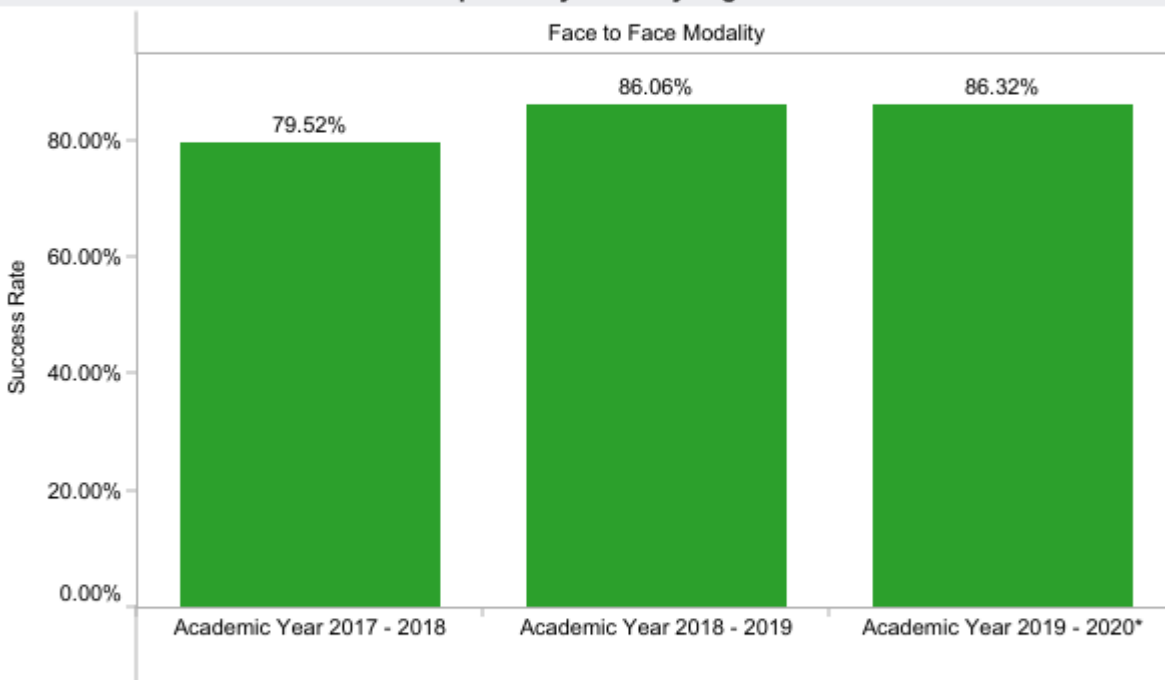
SLOCCCD Program Review Data: Successful Course Completion

Select Department:
Agriculture Plant Science

Course:
All

Legend:
■ Face to Face Modality

Successful Course Completion by Modality -Agriculture Plant Science



Successful Course Completion by Modality Table - Agriculture Plant Science

		Academic Year 2017 - 2018	Academic Year 2018 - 2019	Academic Year 2019 - 2020*
Face to Face Modality	Department Success Rate	79.52%	86.06%	86.32%
	Total Department Enrollments	83.0	165.0	142.0

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

Insert the data chart and explain observed differences between the program and the college.

There are no degrees/certificates yet awarded. This is mainly due to the fact that many students take AGPS courses to transfer to Cal Poly, and do not get the AGPS ADT before transfer.

[General Student Success – Course Completion \(Insert Aggregated Data Chart\)](#)

SLOCCCD Program Review Data: Successful Course Completion

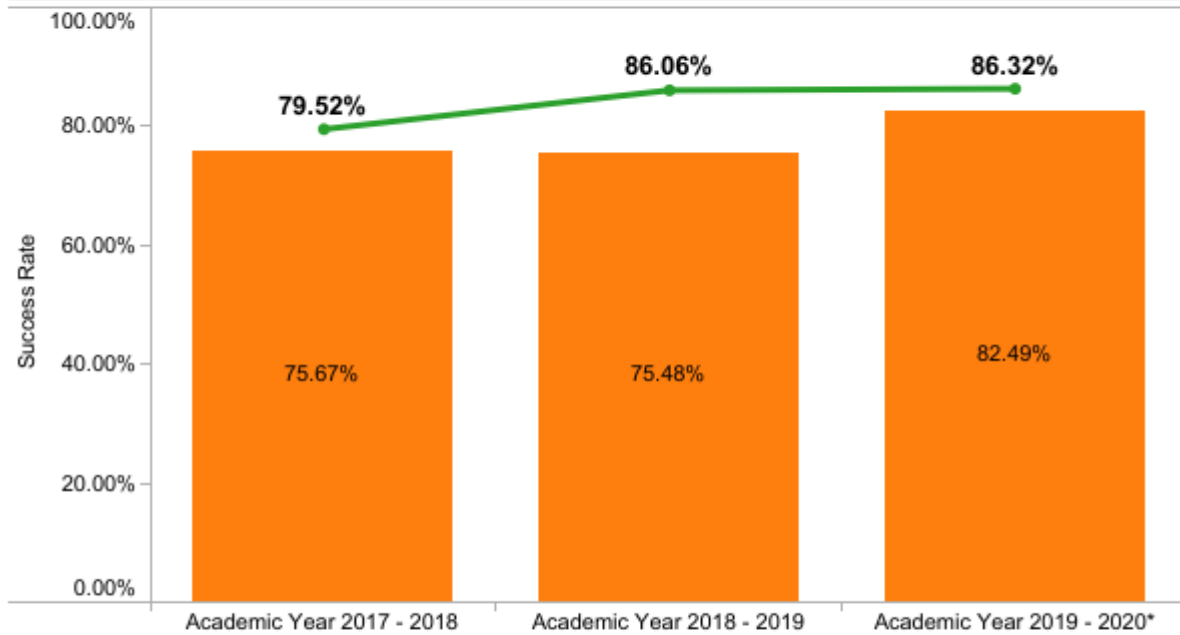
Select Department:
Agriculture Plant Science

TERM_ID
All

Measure Names
■ Department Success Rate
■ Overall College Success Rate

COURSE
All

Successful Course Completion - Agriculture Plant Science



Agriculture Plant Science Success Rate Table

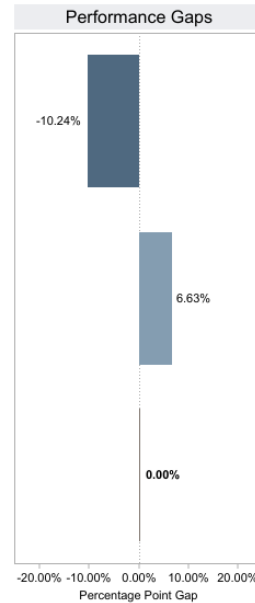
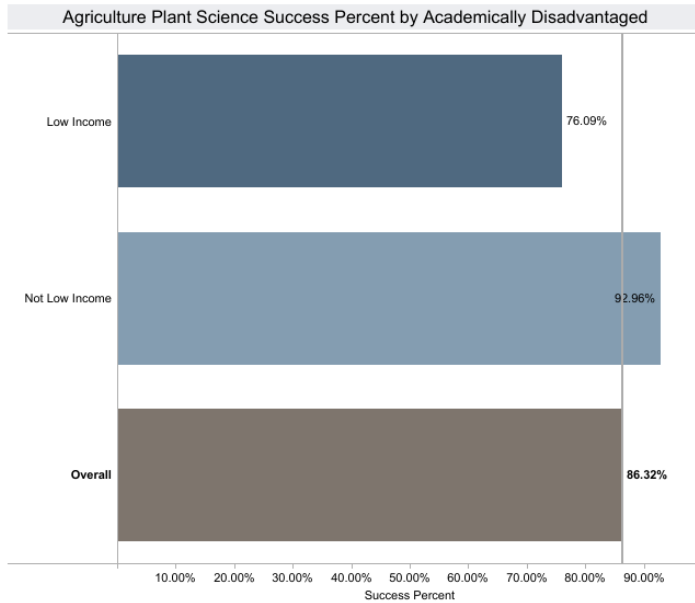
	Academic Year 2017 - 2018	Academic Year 2018 - 2019	Academic Year 2019 - 2020*
Department Success..	79.52%	86.06%	86.32%
Total Enrollments	83	165	142

Success: The Percentage of student enrollments resulting in a final grade of "C" or better

Review the [Disaggregated Student Success](#) charts; include any charts that you will reference. Describe any departmental or pedagogical outcomes that have occurred as a result of programmatic discussion regarding the data presented.

Successful Course Completion by Student Subpopulation

Academic Year:
Academic Year 2019 - 2020



Department:
 Agriculture Plant Science

Region:
 All

Enroll Status:
 All

Dual Enrollment:
 All

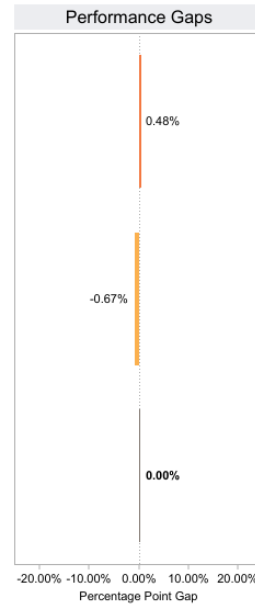
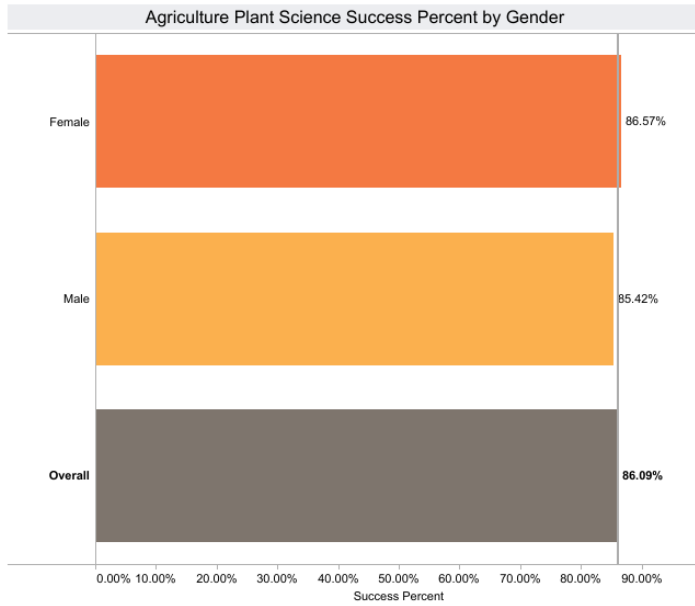
Prison:
 All

Disaggregate By:
 Academically Disadvantag..

Note: Successful Course Completion is the ratio of enrollments resulting in a final grade of A, A-, B+, B, B-, C+, C, CR or P to all valid grades.

Successful Course Completion by Student Subpopulation

Academic Year:
Academic Year 2019 - 2020



Department:
 Agriculture Plant Science

Region:
 All

Enroll Status:
 All

Dual Enrollment:
 All

Prison:
 All

Disaggregate By:
 Gender

Note: Successful Course Completion is the ratio of enrollments resulting in a final grade of A, A-, B+, B, B-, C+, C, CR or P to all valid grades.

Successful Course Completion by Student Subpopulation

Academic Year:
 Academic Year 2019 - 2020

Department:
 Agriculture Plant Science

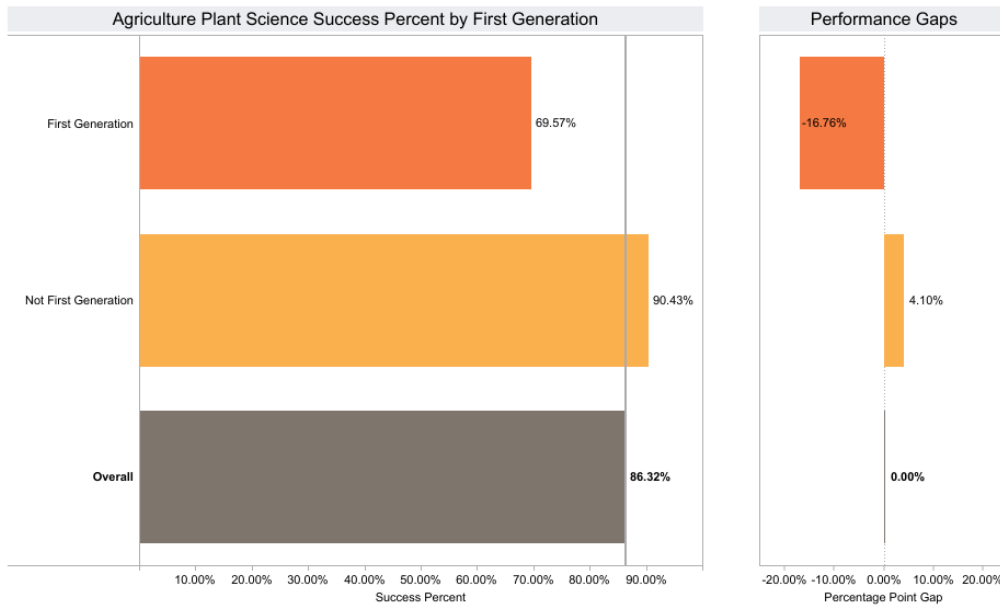
Region:
 All

Enrollment Status:
 All

Dual Enrollment:
 All

Prison:
 All

Disaggregate By:
 First Generation



Note: Successful Course Completion is the ratio of enrollments resulting in a final grade of A, A-, B+, B-, C+, C, CR or P to all valid grades.

OTHER RELEVANT PROGRAM DATA (OPTIONAL)

Provide and comment on any other data that is relevant to your program such as state or national certification/licensure exam results, employment data, etc. If necessary, describe origin and/or data collection methods used.

PROGRAM OUTCOMES ASSESSMENT CHECKLIST AND NARRATIVE

CHECKLIST:

- SLO assessment cycle calendar is up to date.
- All courses scheduled for assessment have been assessed in eLumen.
- Program Sustainability Plan progress report completed (if applicable).

NARRATIVE:

Briefly describe program changes, if any, which have been implemented in the previous year as a direct result of the Program or Student Services Learning Outcomes Assessment. *If no program changes have been made as results of Program or Student Services Learning Outcomes Assessment, indicate: NONE.*

PROGRAM PLANNING / FORECASTING FOR THE NEXT ACADEMIC YEAR

Briefly describe any program plans for the upcoming academic year. These may include but are not limited to the following: *(Note: you do not need to respond to each of the items below). If there are no forecasted plans for the program, for the upcoming year, indicate: NONE.*

- A. New or modified plans for achieving program-learning outcomes
- B. Anticipated changes in curriculum, scheduling or delivery modality
- C. Levels, delivery or types of services
- D. Facilities changes
- E. Staffing projections
- F. Other

PROGRAM SUSTAINABILITY PLAN PROGRESS REPORT

This section only needs to be completed if a program has an existing Program Sustainability Plan. Indicate whether objectives established in your Program Sustainability Plan have been addressed or not, and if improvement targets have been met.

Area of Decline or Challenge	Identified Objective (Paste from PSP)	Planning Steps (Check all that apply)	Has the Improvement Target Been Met?
Enrollment		<input type="checkbox"/> Identified <input type="checkbox"/> Resources Allocated <input type="checkbox"/> Implemented	Select one
Student Demand (Fill Rate)		<input type="checkbox"/> Identified <input type="checkbox"/> Resources Allocated <input type="checkbox"/> Implemented	Select one
Efficiency (FTES/FTEF)		<input type="checkbox"/> Identified <input type="checkbox"/> Resources Allocated <input type="checkbox"/> Implemented	Select one
Student Success – Course Completion		<input type="checkbox"/> Identified <input type="checkbox"/> Resources Allocated <input type="checkbox"/> Implemented	Select one
Student Success – Course Modality		<input type="checkbox"/> Identified <input type="checkbox"/> Resources Allocated <input type="checkbox"/> Implemented	Select one
Degrees and Certificates Awarded		<input type="checkbox"/> Identified <input type="checkbox"/> Resources Allocated <input type="checkbox"/> Implemented	Select one

If Program Sustainability Plan is still necessary, provide a brief description of how you plan to continue your PSP and update your PSP to remove any objectives that have been addressed and include any new objectives that are needed.