2023 INSTRUCTIONAL ANNUAL PROGRAM PLANNING WORKSHEET

CURRENT YEAR: 2022 TO 2023 PROGRAM: WELDING TECHNOLOGY

CLUSTER: WORK FORCE ECONOMIC DEVELOPMENT LAST YEAR CPPR COMPLETED: 2022-23

NEXT SCHEDULED CPPR: 2023 CURRENT DATE: 3/2/2023

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:

AS degree in Welding Technology, CA of Achievement in Welding Technology, Certificate of Specialization (CS) in Welding Technology

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	\square 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.

A. General Enrollment (Insert Aggregated Data Chart)

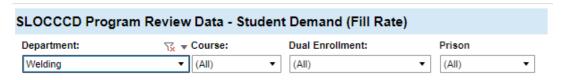


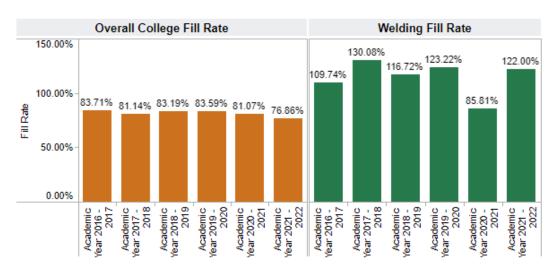
Enrollment: Duplicated count of students who completed greater than 0 units in positive attendance courses or were present on census for all other accounting methods.

Enrollment increase after Covid

2 San Luis Obispo County Community College District Instructional Annual Program Planning Worksheet Approved by Academic Senate April 28, 2017 Document to be Used for Submission Spring, March 7, 2022

B. General Student Demand (Fill Rate) (Insert Aggregated Data Chart)





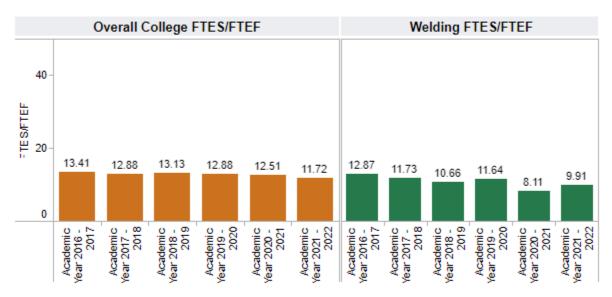
Fill Rate: The ratio of enrollments to class limits. Cross listed class limits are adjusted appropriately.

Also, courses with zero class limits are excluded from this measure.

Welding above college fill rate.

C. General Efficiency (FTES/FTEF) (Insert Aggregated Data Chart) Insert the data chart and explain observed differences between the program and the college.

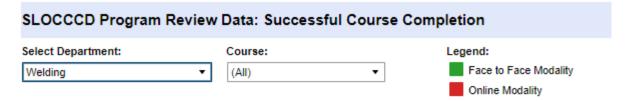


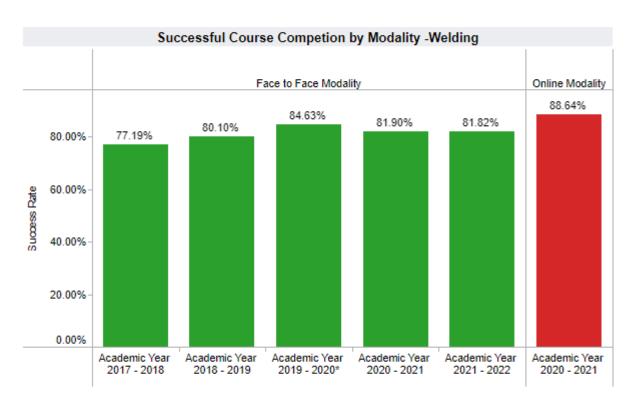


FTES/FTEF: The ratio of total FTES to Full-Time Equivalent Faculty (SXD4 Total-Hours/17.5)/XE03 FACULTY-ASSIGNMENT-FTE)

The efficiency has been lowered to $9.91\,\%$ due to lower enrollment and fill rates related to the spring back from Covid

D. Student Success—Course Completion by Modality (Insert Data Chart) Insert the data chart and explain observed differences between the program and the college.

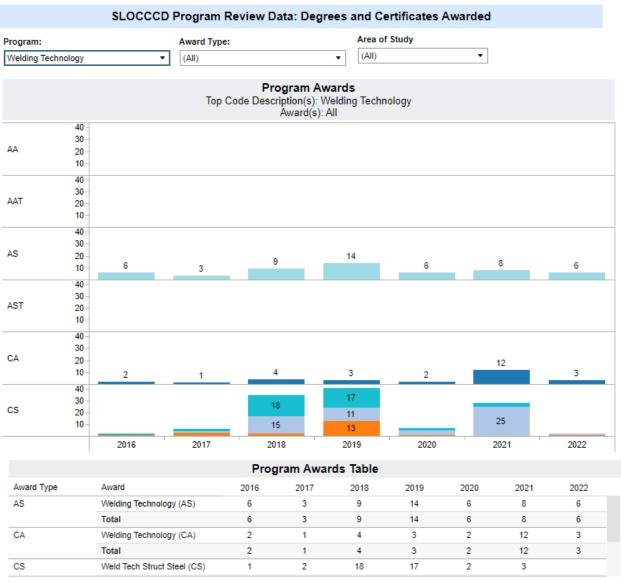




	Successful Course Competion by Modality Table - Welding						
		Academic Year 2017 - 2018	Academic Year 2018 - 2019	Academic Year 2019 - 2020*	Academic Year 2020 - 2021	Academic Year 2021 - 2022	
Face to Face	Department Success Rate	77.19%	80.10%	84.63%	81.90%	81.82%	
Modality	Total Department Enrollments	640.0	605.0	665.0	317.0	697.0	
Online Modality	Department Success Rate				88.64%		
	Total Department Enrollments				44.0		

Face to Face Modality has reminded relatively the same for the past 3 years.

E. Degrees and Certificates Awarded (Insert Data Chart) Insert the data chart and explain observed differences between the program and the college.



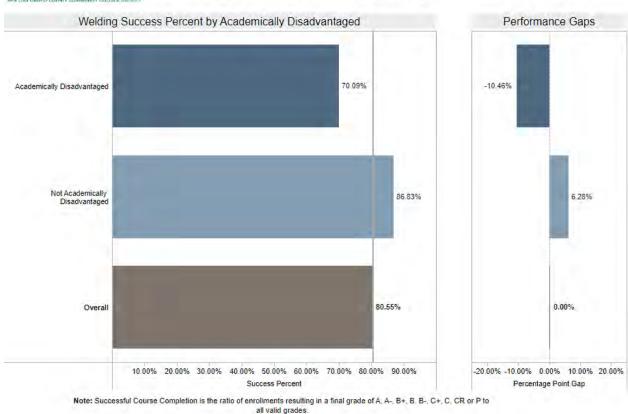
Program Awards: The number of degress and certificates awarded by program type

Over the past 4 years, the welding program has been strengthening in both certificates and awarded degrees

F. General Student Success – Course Completion (Insert Aggregated Data Chart) Insert the data chart and explain observed differences between the program and the college.



Successful Course Completion by Student Subpopulation



The success rate is consistent with the schools wide trend over the past 5 years

Disaggregated Student Success No comments at this time

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:						
\boxtimes	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: NONE NOTED

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 None noted
- B. Anticipated changes in curriculum, scheduling or delivery modality None noted
- C. Levels, delivery or types of services None noted
- D. Facilities changes None noted
- E. Staffing projections for a full-time replacement for Rob Thorsen in process this school year. We have a need for a Certified Welding Inspector or a Certified Welding Educator to assist in providing AWS welding certifications
- F. Current full time instructor Mike Fontes, is responsible for 7 dual enrollment classes and 10 college classes and workload exceeds job requirments.

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?
		☐ Identified	
Enrollment		☐ Resources Allocated	Select one
		☐ Implemented	
Student Demand		\square Identified	
(Fill Rate)		☐ Resources Allocated	Select one
(I III Nate)		☐ Implemented	
Efficiency		☐ Identified	
(FTES/FTEF)		☐ Resources Allocated	Select one
(1123/1121)		☐ Implemented	
Student Success –		☐ Identified	
Course Completion		☐ Resources Allocated	Select one
Course completion		☐ Implemented	
Student Success —		☐ Identified	
Course Modality		☐ Resources Allocated	Select one
Course Modality		☐ Implemented	
Degrees and		☐ Identified	
Certificates		☐ Resources Allocated	Select one
Awarded		☐ Implemented	

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.