

Palo Verde College

Program Outline Report

Program Basics

Program Title:	Welding Technology Certificate of Career Preparation
Program Status:	Active from 2020-21 Summer (2021SU)
Department:	Welding
Award Type:	Certificate of Career Preparation (Credit)
Program/Catalog Description	The program of studies in Welding Technology is designed to provide comprehensive occupational training in welding methods currently used in the welding fabrication industry. Students will be taught the manipulative skills and the technical knowledge required to operate oxyacetylene, shielded electric arc, MIG, TIG, and semiautomatic flame cutting. They will be prepared for certification as required by employment in the welding industry
Control Number:	No value
Credential ID:	No value
Transferability:	No value
(SP01) Program TOP Code:	0956.50
(SP01) Program TOP Code:	Welding Technology
(SP02) Student Program Award:	Certificate requiring 6 to fewer than 18 semester units (not approved by Chancellor's Office)
Maximum Credits:	9
Minimum Credits:	9
Curriculum Committee Approval Date:	No value
Board of Trustees Approval Date:	No value
External Review Approval Date:	No value

Proposal Details

Proposal Start:	2020-21 Summer (2021SU)
What changes have been made to the program:	No value
Program Justification:	No value

Submission Rationale

No value

Program Requirements

Welding Technology Certificate of Career Preparation (Total 9)

Complete the following number of credits: 9

WEL120 - Intro Welding Princ & Pract

3

WEL121 - Resistance Welding and Special Welding Applications

3

WEL122 - Principles and Practices of Metal Technology and Professional Welding

3

Recommended Sequences

No value

Program Outcomes**Welding Technology Certificate of Career Preparation**

PSLO

Performance

1. Acquired fundamental grounding in communications, science, mathematics, humanities, the social sciences, and self-development in preparation for an occupation, and possible transfer to a four-year institution.

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2. Students will be able to locate and use charts, index, and table of contents to answer open book questions to prepare them for the exam. Students will be able to demonstrate basic knowledge of welding concepts.

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Program Narrative**Narrative Item 1. Program Goals and Objectives**

No Value

Narrative Item 2. Catalog Description

No Value

Narrative Item 3. Program Requirements

No Value

Narrative Item 4. Master Planning (Not needed for Certificates of Career Preparation)

No Value

Narrative Item 5. Enrollment and Completer Projections (Not needed for Certificates of Career Preparation)

No Value

Narrative Item 6. Place of Program in Curriculum/Similar Programs (Not needed for Certificates of Career Preparation)

No Value

Narrative Item 7. Similar Programs at Other Colleges in Service Area (Not needed for Certificates of Career Preparation)

No Value

LMI and Analysis

No Value

Advisory Committee Recommendations (Not needed for Certificates of Career Preparation)

No Value

Regional Consortia Recommendations (Not needed for Certificates of Career Preparation)

No Value