

**WELDING CERTIFICATE  
PROGRAM REVIEW SUMMARY AND ACTIONABLE INSIGHTS**

Conducted by IEC December 2024



**A. Program Evaluation Rubric (4-point scale)**

Indicators:	Ave Score
Program is in compliance with institutional systems	3.6
Faculty Quality and Commitment is evident	3.8
Program enrollment is healthy	3.4
Assessment data is used to make decisions	2.4
Curriculum is relevant and aligned with workforce needs	3.6
Retention/completion rates meet institutional goals	2.8
Post-completion placement is strong	3.0
Program prepares graduates for living wage occupations	3.8
Program is financially viable	3.6
Overall benefit to institution	3.8
<b>Overall Average:</b>	<b>3.38</b>

**B. Summary of Program Strengths**

- Strong curriculum prepares students for welding careers
- Graduates understand their responsibility in the field
- Highly qualified instructor with industry experience
- Facility meets the needs of the program
- Students are on the equipment early and often

**C. Summary of Program Challenges**

- Certifications need to be done outside of UTTC; currently using BSC

**D. Actionable Insights**

- Cedrick would like to become a certified welding inspector (CWI) so we can certify our students
- Consider adding pipefitting welding as a summer program; investigate if industry partners might be able to help – look at student interest
- Support needed to use assessment data to make decisions

**E. Institutional Support Needed and/or Committed to Carry Out Action**

- Academic Affairs will investigate options for the program of study if the pipefitting welding aspect is added

**F. Forwarded to Administrative Council:**

Date Sent: 12/16/2024

**G. Program Action**

- Retain program(s) of study as is
- Improve elements of program(s)
- Expand program of study to another level, specialty, or delivery option
- Revise curriculum to better meet the needs of students, current labor market, or industry
- Consolidate program of study with another program
- Terminate program of study

## H. Follow Up

- Retain program(s) of study as is
- Improve elements of program(s)
- Expand program of study to another level, specialty, or delivery option
- Revise curriculum to better meet the needs of students, current labor market, or industry
- Consolidate program of study with another program
- Terminate program of study

Approved to expand program delivery to add summer program for pipefitting welding if the budget can support it. VPAA and President's office to work with CTE Coordinator to investigate potential industry partners who might be able to help finance the setup for pipefitting welding.

Decision Date: 1/21/2025

IEC Signature: 

Next Full Review Year: Academic Year 2029-2030