



Welding Technology

Introduction and Overview

- The Welding program is a long-standing program at CCC
- There are four full-time faculty and eight associate faculty
- Credentials Offered:
 - Associates of Applied Science degree in Welding Technology (90-93 credits)
 - Certificate of Completion in Welding Technology (45-46 credits)
 - Entry Level Welder Career Pathway Certificate (23 credits)
 - Initial Welding Certificate of Completion (15 credits)
- Classes are offered morning, afternoon, evening and weekends

Data

- FTE in Welding
 - 2019 – 116.5
 - 2020 – 53.0
 - 2021 – 94.8
 - 2022 – 101.8
 - 2023 – 131.1
- Enrollment in Welding
 - 2019 – 820
 - 2020 – 863 (Lecture was split from Lab courses which nearly doubled actual enrollment)
 - 2021 – 620
 - 2022 – 720
 - 2023 – 853

Employment Data 2022

- Earnings for Welders in 2022 are high (\$52,049) in the four-county area. It is 11% higher than the national median salary.
- Job posting demand is also high. There are 80 job postings/month. The national average is 36 job postings/month.
- There were 3311 job postings from 225 employers competing for these jobs in 2022. We also hear this need from local industry.
- CCC Welding program has a higher percentage of historically marginalized students and females than what is currently in industry. (They need us to help diversify their workforce).

Welding in Spanish Program and Video

- You may know Welding instructor, John Phelps. He couldn't be here tonight because he's teaching. He has worked with Francisco Paxtor to develop and offer a Welding class in Spanish. This course helps to address the demand and diversity that is needed in industry. He has also recently finished a video highlighting our program and Welding Lab.
- Bilingual Welding Program
- Master Welding at CCC with a Degree or Certificate

Students

- Annie Findley, First year student, currently in her third term working towards the AAS in Welding Technology
- Jorge Jiminez – Second year student, currently in his final term working towards the AAS in Welding Technology

Closing and Questions

- Welding is a vibrant, growing, thriving, and expanding program. However, significant expansion is only possible with additional welding lab space.
- Questions?

Thank you!