

Where Do Co-Curriculars Fit In?

Community
Engagement



Student
Engagement



Industry
Opportunities



How Do Co-Curriculars Add To Your Education?

I.S.L.O's



Performance
Indicators



Course Level
Outcomes



Program Level
Outcomes



THE RESULTS OF THE ECC WELDING PROGRAM

Co-Curriculars

- Reflection paper
- Welding procedure assignment

I.S.L.O's

- Personal and professional development
- Critical thinking

Performance Indicators

- Analyze and reflect on the choices, actions and consequences in ethical decision making
- Apply a variety of critical and creative strategies for solving complex problems

Course Level Outcomes

- Interpret documents used in the welding industry
- Perform a welding procedure using G.T.A.W. (Tip Welding)

Program Level Outcomes

- Communication/safety
- Problem solving

Student Reflections

“With all this work in welding, it has given me a higher interest in all the different types of metals and how they are made, formed, and fabricated. I believe it has given me a new direction in where I want to be in life. I want to further my education in metallurgy and get my degree in metallurgical engineering. I find it exciting as well that my grandfather was also in metallurgy, but he had a degree in chemical engineering, so it is like I will be continuing his legacy.”

“This was the first “open interview” that I have participated in as well. I had the misconception that an open interview was still a one-on-one interview. After the tour concluded, I was under the impression that an interview was available if desiring a position with the company, directly after the tour was over, but would still be one-on-one. I learned that an open interview was exactly as it sounds. Since there are so many students at one time, Human Resources and department supervisors take the time to meet everyone and get acquainted with our employment needs as a group, openly, to begin matching us up with potential future jobs.”

“This was the first manufacturing environment I have been in and is what I expected for the most part. There are so many attributes that go into the entire process, it is amazing. This facility was much larger on the inside than it looked from the outside. As Lynn stated after our tour concluded, I will forever compare every manufacturing setting to this one. They are proud of their facility, as they should be. Clemco and the products they build all play a vital role in our communities and lives.”