



CTE Advisory Board – Welding Technology Minutes

February 10, 2022 | 4:30 p.m. | Zoom

Meeting Minutes

LPC Mission Statement

Las Positas College is an inclusive, learning-centered, equity-focused environment that offers educational opportunities and support for completion of students' transfer, degree, and career-technical goals while promoting lifelong learning.

LPC Planning Priorities

- ❖ Establish a knowledge base and an appreciation for equity; create a sense of urgency about moving toward equity; institutionalize equity in decision-making, assessment, and accountability; and build capacity to resolve inequities.
- ❖ Increase student success and completion through change in college practices and processes: coordinating needed academic support, removing barriers, and supporting focused professional development across the campus.

CTE Advisory Board

Members Present:

Alvaro Lopez
Dan DeBus
Edwin Martinez
Helena Cruz
Joe McNealy
Melissa Tanzi
Scott Miner
Steven Jones
Vicki Shipman
Ed Woodworth

1. Welcome and Introductions

2. Review and Approval of Meeting Minutes

- Steven Jones/Vicki Shipman – motioned approved

3. Industry Updates

- Edwin Martinez shared that there is a shortage of skilled workers. With that said, manufacturers are starting to look more and more toward automation and mechanization of their welding processes. Anything that can teach students how to program and be comfortable with automation processes will put them in a good position with manufacturers.
- Steven Jones shared that they are growing pretty fast with respect to customer base so we are in need for new employment! We tried signing up with Handshake, but the process is difficult to get lined up.
- Ed Woodworth shared an update from Livermore High; he has a class of 31 and has more female students than he has ever had. They are currently working on measuring and using a light torch. In a few weeks they will transition to second level which will be metal shop classes and the projects will be more challenging.
- Joe McNealy shared an additional update from Livermore High; this is the first year teaching the Ag Welding course, there are 25 students enrolled and even more students interested in signing up next year so they may need two sections of the course. The concurrent enrollment form is difficult to get through for students.
- Melissa Tanzi, a current welding student, shared that the program, is very welcoming and is so wonderful that her interest for welding became stronger while taking courses the past year that she is now looking into applying for a union.

4. Faculty Report

• Enrollment

- Up until Fall 2021, we have been operating at decreased enrollment meaning we could only have 18 students in the lab instead of 24, but this Spring (2022) we opened it back up to 24. Enrollment is going well and increasing steadily, and we are planning on offering welding classes over the summer.
- Scott Miner shared that has been approved for sabbatical starting next year, with the goal of learning about automation and bringing that knowledge back to our labs.



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• **New Building**

- Scott Miner shared a photo of our new facility being built and explained what all was included in the building.

• **Curriculum**

- This semester we are offering a Welding 73 class which will result in students receiving an OSHA 10 card.
- We continue to have students pass the American Welding Society Certification tests, and we have the opportunity to roll out a new series of certifications from NC3.
- We are currently looking into updating and refreshing our curriculum, inclusive of possibly creating a 8-week or 9-week courses for students to get the basic skills they need for their job, in addition to having our standard 18-week courses.

5. **Recommendations from the Advisory Board**

- No recommendations at this time

6. **Next Regular Meeting**

- Fall 2022 – September/October

7. **Adjournment**

