

DEPARTMENT'S ADVISORY COMMITTEE MEETING MINUTES

Date: Friday, October 18, 2024 7PM

1. Welcome/Reminder to sign in
 - a. Full-Time Faculty – Albert Allen (Host), Johnny Nunez (Recorder of minutes), Melissa Figueroa
 - b. Part-Time Faculty – Ethan Burroughs, Frank Stainbrook
 - c. Industry Representatives – Ray Angon, Noe Contreras, Kevin Sin, Larry Hamilton, Jose Becerra, Cesar Ulloa, Jacob Stone
2. Introductions
 - a. Each committee member introduced themselves
3. Approval of Previous Minutes
 - a. Previous Minutes were reviewed collectively and were unanimously approved.
4. Program overview
 - a. Enrollment – Near pre COVID levels
 - i. Albert shared enrollment trends within the Welding Department with the committee. Albert shared enrollment graphs which were derived from IERPG data dashboards.
 - b. Success rates
 - i. Albert shared success rates within the Welding Department with the committee. Albert shared success rate graphs which were derived from IERPG data dashboards.
 - c. Retention rates
 - i. Albert shared retention rates within the Welding Department with the committee. Albert shared

retention rate graphs which were derived from IERPG data dashboards.

ii The committee was impressed with the high success rates as well as the retention rates in classes.

d. Curriculum changes

i Four new program certificates and degree programs

1 The committee was updated on the progress of adding four new program degrees and certificate options. The Department is currently working with the curriculum committee and in eLumen to bring these new programs options to the students.

2 New Certificate and Degree option titles; Aerospace Welder, Combination Welder, Structural Steel Fabricator and Process Pipe Welding. All committee members approved of the titles.

ii Developing two new courses (Aerospace inspection and Pipe fitting).

1 The committee was updated on the progress of adding two new courses to the program. The Department is currently working with the curriculum committee and in eLumen to bring these new courses to the students.

2 The committee discussed ideas for the pipe fitting class including; Reading P&ID's, pipe supports and fabrication, ASME B31.1

BPVC code, ASME code, use of common hand tools including knocker wrenches, use of various fittings and different types of valves.

e. New equipment

i The committee discussed the importance of a backup sheet metal shear. Options on a 4-foot bed sheet metal shear were discussed.

The options were Baleigh, National, or Betenbender

The purpose of the backup shear is to avoid downtime when the main shear is down which can negatively affect students' ability to complete specific lab assignments.

ii The committee discussed pneumatic vs. battery powered tools.

iii Possible sponsorships that can help Welding Department with cordless, pneumatic, and corded tools.

Milwaukee has worked with Cerritos College Automotive and DeWalt has worked with La Mirada High School recently.

f. Events faculty attended

i The committee was informed about social events held at the college such as Majors fair, Career Day, and Manufacturing Day. Johnny Nunez was featured on Channel 34 Univision spreading the word on Career Technical Education.

ii The committee also recommended other events the Welding Department staff can participate in such as: FAB Tech, Trade Tech and even WESTEC to see new and existing equipment in demonstrations.

5. Potential job opportunities for students

- a. Job opportunities further expanded with the union relations and postings from Local 433, Local 250.
- b. Local 433 expressed opportunities due to upcoming preparations for the 2028 Olympics and 2026 FIFA world cup.

6. Committee member feedback

- a. Some of the sought-after skills are strong math skills, cast iron repair and seismic reinforcement.
- b. The committee discussed the importance of resume clinics or resume writing instructions. Members made recommendations to add resume skills to some of the beginning and intermediate classes.
- c. The committee provided insight into opportunities at various places such as Westmont Industries, Tradesmen International, Local 433, Local 460, Local 469 and the upcoming hiring craze because Los Angeles involvement in the World Cup and Olympics and infrastructure projects related to these events.

7. Open discussion

- a. The Committee was notified that three Part-time instructors were hired. Two of which started in the Fall

and one more is set to start in the Spring semester. The new hires include Ethan Burroughs, George Guzman, and Jacob Stone.

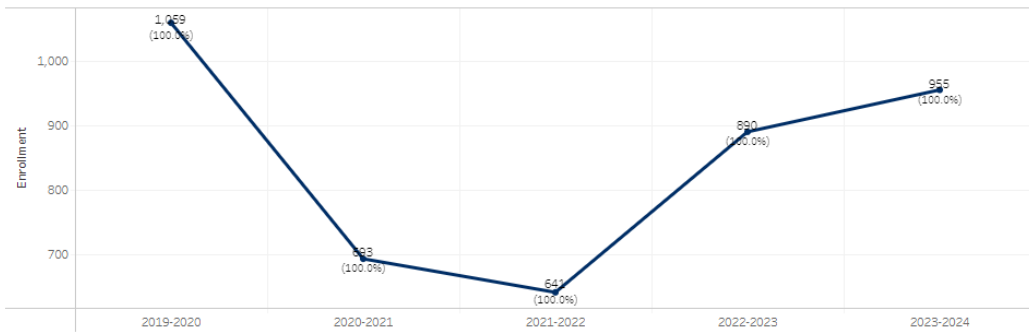
b. The committee discussed possibly replacing the shops' vertical bandsaw. The committee agreed that if the bandsaw could be brought up to safety standards that the machine is worth keeping.

c. The committee was advised that the Welding Department's will be getting a new building soon. The committee was interested in planning and sizing but there is no further information.

8. Scheduling of next meeting Adjournment

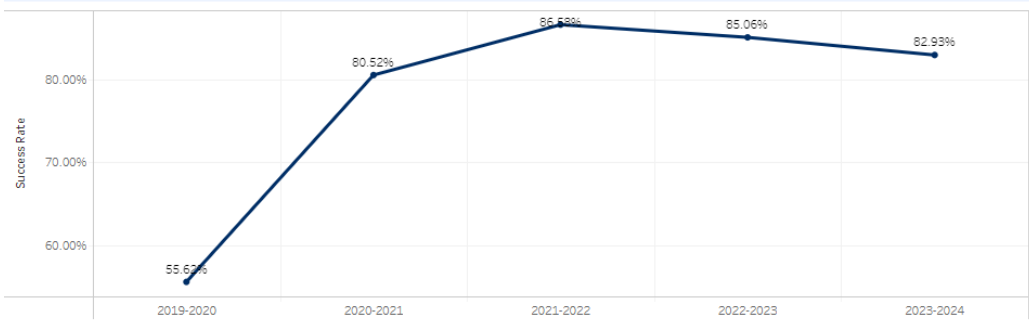
- a. The next meeting will take place in the Spring semester, with the date and time to be determined.

Enrollment Counts



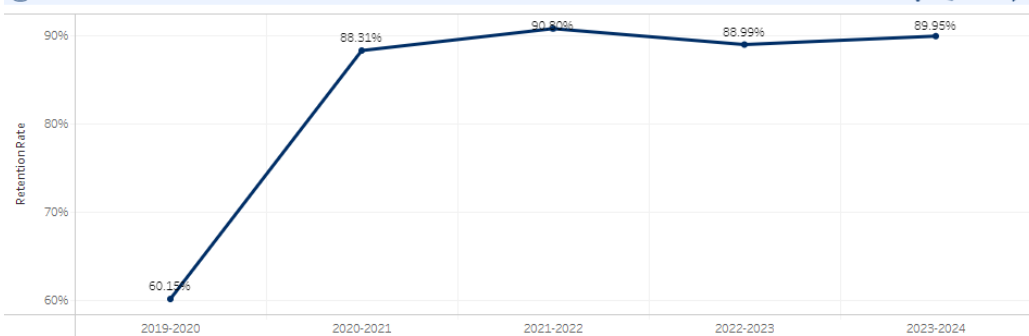
Population: All students

Success Rates



Population: All students

Retention Rates



Population: All students