

Modesto Junior College Welding Program

Advisory Committee Meeting Minutes

Date: 3/2/2017

Time: 1pm-3pm

Location: Welding Laboratory on West Campus

Attendees: Eric Turner, Jesse Ray, Ben Scroggins, Ken Morrill, Billy Armstrong, Justin Hasley, and Joe Reis.

Meeting started promptly at 1 p.m.

1. Welcome and Introductions – Eric Turner welcomed the group and lead the introductions.
2. Minutes from Previous Meeting – The committee reviewed the previous meeting minutes.
3. Description and Explanation of Current Classes – Committee members reviewed and approved the current welding classes.
4. Old Business
 - a. Need for Metal Donations: The advisory committee members identified this as a need and also a rising need as the program continues to grow. Bambacino has been very slow and we need to identify new partners to help with this.
 - b. Additional Need for Adjunct Faculty Available for Day Classes: Advisory members will help spread the word that MJC is continually looking for adjunct faculty for a candidate pool. We discussed Patrick Rapp as an incoming adjunct as soon as his paperwork goes thru.
 - c. Need for Larger Updated Facility: Members' feedback supported updating the MJC welding facilities. Updates should be a focus and would allow the Welding program to offer more classes at more times and would also create a better learning environment as the program has outgrown the building. Creating a space that would allow two lab environments would be ideal to allow two classes to be ran at the same time.

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- d. Updated and Replacement Equipment on the way: With the help of Pedro and Strong Work Force Grant we have lots of new welding machines on the way to provide better learning of current equipment and new advanced features. Committee is very excited about this.

5. New Business

- a. Employee Mixer: Committee members shared their needs for more skilled employees and agreed that an employee mixer would be great toward the end of the semester before classes come to an end to capture more students.
- b. Strong Workforce Initiative: We secured this grant and will be getting new welding booths, a huge electrical update, new machines, and other misc. improvements to the Lab. This is going to include removal of the old booths.
- c. Review of Classes for Relevancy: The advisory committee carefully went thru the pre-requisite structure of classes and programs. The advisory members voted that the Welding Skills Recognition Awards are structured properly. The advisory committee reviewed WELD 200, WELD 204, WELD 206, WELD 300, WELD 325, WELD 340, and SM 331 & 332. Class and laboratory assignments received a yes vote for relevancy and directly addressing current industry needs.
 - i. Equipment: The welding lab currently has equipment needed for all process training. Updated equipment is on the way to provide more training and training on updated features.
 - ii. Electrodes: All electrodes that MJC uses were approved and no new electrodes were identified as possible additions to the lineup.
 - iii. Processes: All were approved.
 - iv. Positions: All were approved. MJC currently practices all positions.
 - v. Job Readiness Needs: General consensus among the group was that the Welding Program is successfully meeting this goal the best they can given the amount of time students are in class each week. The amount of lab time was mentioned and approved. The biggest need in this area was general hard work ethic which is very rare these days and hard to find.
- d. Industry Input for Welding Certifications: We currently are certifying in AWS structural for SMAW, FCAW-GS, and FCAW-SS. These were again unanimously agreed upon as still meeting industry needs and the proper certification for most students to try and achieve.

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6. Miscellaneous Discussion/Concerns – Talk about a single unit class possibly to be looked at to provide a space for certification only. This might include a night and daytime offering. This class would require a very large fee to accommodate the large volume of purchased new steel, which is required for certification testing.
7. Next Meeting Date - Spring 2019
8. Meeting Adjournment - Meeting adjourned at 3:15pm.