

Welding Technology-Advisory Committee- Minutes Fall 2018

11/14/2018

Members Present

Kevin Powers	Professor	Palomar College
Ashley Wolters	Professor	Palomar College
Preston Buchanan	Sales Rep	Airgas
Erik Irvine	Owner	Finishline Welding
Kevin Smith	Adjunct	Palomar College
Matt Gomez	Adjunct	Palomar College
Sam Lindsay	District Director	American Welding Society
Mark Seibel	Welder	SDISRA
Tim Palm	Instructor	Workshop for Warriors
Jim Watson	CEO	Arc Zone
Joanie Butler	Sales	Arc Zone
Kyle McCarthy	Talent Acquisition	Steico Industries Inc.
Aaron Taylor	Structural Engineer	Coffman Engineers
Dustin Basham	Quality Assurance	Continental Maritime
Dale Flood	President	American Welding Society

6:45.P.M. - Call to order

Kevin Powers introduced himself and thanked the committee for attending our AWS and using the event to also include our program advisory committee meeting.

6:50P.M.

Kevin Powers- Explained the planned curricular changes, how the colleges are getting rid of Certificates of Proficiency, and how Palomar's program will be effected.

Proposed new certificates of achievement include Structural Welding, Advanced Fabrication for Manufacturing, and Pipe Welding. The committee approved

7:00 P.M. Kevin Powers explained the construction of the fabrication building will allow the program to use the facility for manufacturing and fabrication instruction. It will allow us to use equipment that has been sitting around for years, and will allow us to offer more courses with strategic scheduling. All of these factors will increase student success and access to real world environments to help prepare the student for industry.

The committee asked various questions about what equipment will be implemented and how students will learn in the environment.

Ashley Wolters explained that in order for the fabrication class to learn in the new facility, we need to purchase layout tables, various welding machines, portable exhaust systems, and fabrication/ jig tables. That we are essentially receiving an empty building that we will need to outfit.

The committee discussed and agreed that the fabrication would need to have its own welding machines, tables for layout, tables for jigs, and a plasma cutting system that was not CNC. The committee suggested portable fume extractors for fab students projects.

7:25 P.M.

Kevin powers opened the floor for comments or suggestions from committee members and offered to explain the construction project while touring the lab.

7:40 P.M.

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