

Pierce College Industrial Technology Advisory Committee

Welding Program

June 10, 2015

6:00 – 8:30 PM

Meeting began at 6:30 PM following dinner

Pierce College | Room: IT 3644

6201 Winnetka Ave. | Woodland Hills, CA 91371

Meeting Minutes

1. Welcome & Introductions:

Prof Ron Smetzer, meeting chair

Gary Wheeler, Sr. Welding Instructor

David Sierra Ccooldude89@aol.com

Alexander McKee alexandermckee91@gmail.com

Jerome M. Udager, Antelope Valley College judagere@avc.edu

Michael Van Vakar, Hypertherm Michael.vanvakaris@hypertherm.com

Bill Martin, Geneva Gas & Supply bill@genevagas.com

Jose Luis Fernandez, Dean

Mike Van Dyke, IND TEK Dept Chair

Rodolfo Fajardo, Welding Instructional Assistant

2. Review existing programs:

2.1. Welding Courses

RECOMMENDATIONS:

Eliminate IND TEK 162 – Oxy-Acetylene Welding II

ADD NON-CREDIT class(es) specifically to allow practice time prep for LA City Certification

ADD Course(es) covering Orbital, Pipe, Structural, and CNC Plasma Welding

2.2. Relationship to Department

3. **Review Program Goals for 2015-2016**

3.1. **Approved Certificate of Achievement Program(s)**

RECOMMENDATIONS:

Committee unanimously endorsed the Basic and Advanced Certificate of Achievement programs proposed by Prof Smetzer and Gary Wheeler (see below)

3.2. New Interdisciplinary Associate Degree

RECOMMENDATIONS:

Committee unanimously endorsed the IND TEK – Welding Option Associate Degree program proposed by Prof Smetzer and Gary Wheeler (see below)

4. Opportunities for industry involvement (guest speakers & field trips, internships, professional organizations, etc.)

RECOMMENDATIONS:

Partner with the American Welding Society and seek Accreditation for the program

5. Discussion of facilities, staffing, equipment, resources

RECOMMENDATIONS:

Hire Full Time Welding Instructor to oversee and further develop the program

6. Open Discussion

RECOMMENDATION:

Committee recommends the IND TEK Dept Chair and Dean to move forward with required application(s) and additional Advisory Meetings to achieve the proposed two Welding Certificates and Associate Degree for the State Chancellor's Office Approval, ASAP.

Basic Industrial Technology Certificate of Achievement:

18 units to include six units (TBD) from each of the following disciplines

Engr. Graphics Design Tech == Welding == Machine Shop/CNC

Advanced Industrial Technology Certificate of Achievement in the WELDING OPTION

18 units to include

PUBLIC SPEAKING 101 (3) -&- SMALL BUSINESS MGT. (3)

Plus twelve (12) additional units (TBD) in WELDING

<p>The two certificates above would satisfy the MAJOR REQUIREMENT for an Associate Degree In INDUSTRIAL TECHNOLOGY with the WELDING OPTION</p>
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