

The meeting started at 6:00 pm Friday 02.24.2012 with Anita Janis, Bill DeFouri, Lesley Sundberg, Prudence Ratliff, Jennifer Knight, Mike Peterson, Danny Walker, and Jeff Cummings present. Those absent were: Steve Brown, Aaron Libow, John McBeth, Dennis Hake, Charlie Moyer, Jim Collins, Tim Crowley and John Crosswhite.

- Danny Walker prefaced the meeting that several members had called to say that they could not attend this meeting and that Lori Breyer, Kurt Kernen, and Gary Morris were retiring from the Welding Technology (WT) committee. It was explained that the attending members were to provide advice, and a hand out was supplied to the members to write their thoughts about student learning outcomes (SLO's) which would be handed in by the end of the meeting.
- An introduction of members started with the introduction of our new Career Technical Education (CTE) permanent dean position filled by Jeff Cummings. Guests attending were Anita Janis (CR-DN dean), and Lesley Sundberg who catered the food.
- Danny discussed the full time WT faculty position was approved beyond the Department of Labor (DOL) grant funding. The student numbers are continuing to fill classes to their maximum and could probably offer more courses with more faculties.
- Danny reflected on his professional development by attending at a week long seminar held at Yuba College. The seminar was sponsored by Weld Ed which is a part of the National Science Foundation. Attending a future seminar module is being considered.
- Discussion continued with the welding program review, equipment which was provided by the DOL grant, student need of increased work space, and the CR board approval of \$150,000 to provide a roof and weather proof area over the existing outside concrete slab. The committee toured the outside area as it was raining to further the student need of the cover.
- Pru and Jeff discussed the end of the DOL grant and the application for a one year extension which was denied. Anita expressed the material and faculty support that CR-DN received from the grant. She also discussed the closure of the welding program at DN.
- Pru and Danny discussed the American Welding Society (AWS)/ SENSE program. The updated version of the currently used welding text book was discussed earlier. It is now shown to be SENSE approved. Thoughts were to update if curriculum is appropriate. Mike states that CR curriculum committee recommends that the most current versions be used when course outlines are updated. Pru explains the new welding brochures and shows a film clip that both will provide information about the welding program.
- Jennifer asked for clarification on certificates, certification, and what our WT program provides. She needs to council students with the correct information towards academic certificates and certification. After explanation, Danny

expresses the need to follow up with the CTE dean and developing an acceptable process to certify community members who are not enrolled in a CR welding course. As a service whether enrolled as a student or not, we have certified people for the welding industry in the past according to AWS standards.

Results of the SLO hand out sheets:

1aj) Students must be aware of and practice shop safety. Should include identify emergency/safety devices for use and know where they are. Where are the first aid kits?

2aj) Students will have identified at least x number of welding employers in the area and will visit at least two shops to investigate and interview prospective employer options.

3aj) Students will practice organized work benches, a place for everything saves money and time.

4aj) Practice good work ethics and habits.

1bd) Use plasma H-17 and oxygen cutting with comp programming.

2bd) Get some union reps to come talk to students, like the plumbers union.

3bd) Have students explore welding with different gasses like tri-mix

4bd) The maritime boat is looking for welders next to England Marine

5bd) Have students explore plastic welding

1jk) By the end of the semester, students will be aware of the technological developments in the welding industry

2jk) Students will have heard from guest speakers (i.e. from the plumbers union) and learn about career opportunities and the specific skills needed to perform the job.

3jk) Students will be aware of all the certifications available and learn what is needed to obtain them.

1mp) Safely set up and operate many (or list them together as needed) types of welding equipment and produce welds to industry standards.

2mp) Interpret engineering drawings to produce weldment within industry specifications.

3mp) Determine how to produce a fabricated product given the available tools and materials.

- Anita recommends that advisory committee meetings should be held at least twice a year and a meeting at the end of semesters may be appropriate and suggests discussion with our new CTE dean.

- The meeting was adjourned at 7:01 pm