

WELDING ADVISORY BOARD MEETING MINUTES

March 1, 2019

Industrial Technology Center

Present: WVNCC Curt Hippensteel, Brandy Killeen, Jill Loveless, Karri Mulhern, Cody Wolfe, Brian Dawes, Eric O'Donnell, Steve Terry, Thomas Welch

The meeting commenced at 1:00 p.m.

I. Introductions and Welcome

Ms. Brandy Killeen, Welding Program Director, welcomed everyone to the meeting and introductions were made.

II. Curriculum

Brandy to provide members a copy of the current curriculum. The Guided Pathways Sheets provide the course information. If anyone wants to see the details of each course, please ask for the Master Course Guide for that course. The stick class is being removed from the curriculum.

III. Input from the Advisory Board

- Need to more from the rigging class such as chain linking, slings, bundle pipe, and I-beam, JLG or aerial lift training.
- Forklift training.
- Mark West required OSHA 10 training. WVNCC offers OSHA 30. We can offer OSHA 10 on the workforce side. The certification is renewed every 5 years.
- Mig welding.
- 3G weld test with mig stick out.
- Print reading isometrics or P&ID.
- Expand the knowledge base for welders as there are other job duties besides welding (example putting flanges together, torquing, and the safety practices).
- Tube bending.
- Welding and fitting are 2 separate skills.
- Fitting (both structural and pipe). Need layout courses added to the curriculum.
- Marry some of the courses with the petroleum courses.

- Add reading rulers to the curriculum.
- Problem solving skills.
- Provide one-day workshop from area employers and their job requirements.
- Address interviewing skills. WVNCC has a career counselor who will work with the students.
- Field trips. Advisory members to advise Brandy Killeen of opportunities to tour their facility where the students can see first-hand the day to day operations.
- WVNCC can use the scraps for welding from the various companies.
- Steve Terry in the process of obtaining a crane. The students can observe crane operations for the rigging course.
- Other areas that training is needed: Have students watch the Big Blue collapse video, softeners, chain fall, straps, wire chockers, beam clamps, pre-use inspections, clips on the chain falls.
- Hold an open house with students and their parents. Market the open house to show the value of the trade.
- As the programs are limited to 60 credits, it was suggested to look at the current curriculum to see if anything needs to be adjusted. Everyone agreed that students need to have a good foundation.

IV. Adjournment

Meeting adjourned at approximately 2:15 p.m.

Respectfully submitted,

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