

## **Welding Technology Program Curriculum Development Summary Points January 24-25, 2019**

### **Attendees:**

Jordan Hunter, Chattahoochee; Doug Furman, Coastal Pines; William Burns, Savannah; Tony Simmons, Oconee Fall Line; Chris Cumbee, Southeastern; Jason Tanner, VPAA, Chattahoochee; Sasha Kahiga (note taker), TCSG; and Mike Howard, TCSG.

### **Welcome and Overview:**

Sandra King welcomed all attendees to the first afternoon of the curriculum development sessions. Sandra stated that the charge for each work group would be to look closely at the content edits and feedback received for each area closely and then to work on creating new curriculum which would still maintain high quality content yet be more flexible and ensure students can get to market quicker than they can at present. Each attendee was able to introduce themselves to the others and then the groups broke out into their individual rooms to work.

### **Welding Technology Program Curriculum Development Summary:**

Mike reported to the work group the recommendations from the initial work group meeting was distributed to industry throughout the state. Feedback received indicated content is on target with their needs. Mike charged the group to begin looking at the content and developing the new curriculum. They had the flexibility to revise existing courses or create new courses. Once courses were developed, they would begin assigning credit hours using 1:1 lecture and 2:1 lab contact hours to credit hours ratio. Next, they would look at the curriculum outline for the degree, diploma, and TCC programs.

While developing the curriculum, they were reminded to avoid redundancy of content and what industry requirements for a “get in the door” welder.

The welding work group discussed extensively the need to make changes to the current curriculum. With these changes the work group discussed the proper guidelines to keep the integrity of the program and ensuring that the changes does not negatively impact colleges, students and Dual enrollment programs throughout the state. Furthermore, the work group outlined and aligned many of the new learning outcomes to the updated AWS & WPS guidelines. The work group also discussed the need to review the welding elective courses to ensure that all certificates are updated to meet the proper guidelines. Lastly, the welding work group discussed the need to meet once more to realign certificates and possibly create certificates with specializations.

### **Conclusions and Next Steps:**

At the conclusion of the meeting, the Welding work group further refined course content and created a new curriculum outline for the diploma program.

The work group was not able to address all of the standard courses within the welding program due to the number of elective courses. The group will continue working on reviewing the content for recommended revisions to those additional courses.

Mike will review the recommendations and their impact on existing TCC programs.

Recommendations from the work group will be distributed to all Welding faculty for review in early February.