

Assessment: Course Four Column

Courses (CTE) - Welding

WELD 250:Welding Cert Preparation

| <i>Course Outcomes</i> | <i>Assessment Measures</i> | <i>Results</i> | <i>Actions</i> |
|--|--|---|---|
| <p>Safety - Safety Course Outcome Status: Active Next Assessment: 2022-2023</p> | <p>Exam - Welding safety test Criterion: 100% of the students in the WELD 136 will achieve an 80% or higher score on the written test for Safety.</p> | <p>Reporting Period: 2017-2018 Criterion Met: Yes Students had passed the safety test with an 80% or better in a previous class.</p> <p>Results Analysis: 100 percent of students passed the safety test with an 80 percent or higher grade. (12/11/2018)</p> | |
| <p>Welding - Welding Course Outcome Status: Active Next Assessment: 2022-2023</p> | <p>Demonstrate - Students will have the knowledge and skills to make satisfactory welds in the flat and horizontal positions using the Shielded Metal Arc Welding process. Criterion: 90% of the students in the WELD 250 will achieve 75% of the American Welding Society's D1.1 Structural Welding Code; Clause 6 Inspection.</p> | <p>Reporting Period: 2017-2018 Criterion Met: No 5 students received Welding Certifications for a total of 3 SMAW pipe certifications, 2 SMAW plate certifications and 1 FCAW plate Certification. 2 students didn't receive any Certifications.</p> <p>Results Analysis: The students that didn't receive any certifications had missed several days of class. (12/11/2018)</p> | <p>Action: Student attendance is important in the student learning process. Students will be encouraged to attend all class meetings. (12/11/2018)</p> |