

# Assessment: Course Four Column



## Courses (CTE) - Welding

### WELD 110:Basic Arc Welding Prin

Course Outcomes	Assessment Measures	Results	Actions
<p><b>Personal protective equipment -</b> Demonstrate the use and care of appropriate personal protective equipment.</p> <p><b>Course Outcome Status:</b> Active <b>Next Assessment:</b> 2020-2021 <b>Start Date:</b> 09/01/2016</p>	<p><b>Exam -</b> (1) Written Examination (2) Practical Evaluation – Students will be asked to show competence by kinesthetic demonstration. (3) Verbal – Students will demonstrate competence by presenting oral demonstrations in groups and individually.</p> <p><b>Criterion:</b> Students will be required to pass the welding safety test with 85% accuracy before they will be allowed to work in the shop.</p>	<p><b>Reporting Period:</b> 2015-2016 <b>Criterion Met:</b> Yes 100% of the students passed the exam with an 85% or better. (09/01/2016)</p>	<p><b>Action:</b> Review of test in class with students before entering Lab. For any student that does not pass with a 85% immediate retest will be taken. (09/01/2016)</p>
<p><b>Fillet welds in the Flat (1F) position -</b> Make fillet welds in the Flat (1F) position</p> <p><b>Course Outcome Status:</b> Active <b>Next Assessment:</b> 2020-2021 <b>Start Date:</b> 09/01/2016</p>	<p><b>Exam -</b> These welds will be judged for soundness and quality as set forth by the American Welding Society’s D1.1 Structural Welding Code.</p> <p><b>Criterion:</b> Visual examination.</p>	<p><b>Reporting Period:</b> 2015-2016 <b>Criterion Met:</b> Yes 90% of the welds met the minimum requirements per visual examination inspections. (09/01/2016)</p>	<p><b>Action:</b> Welds that did not meet the requirement the student may need more hands on training and or more one on one time with Instructor to identify areas of weakness. (09/01/2016)</p>