

## Course Assessment Report - 4 Column Great Basin College

Courses (CTE) - Welding

Course Outcomes	Means of Assessment & Criteria / Tasks	Results	Action & Follow-Up
Courses (CTE) - Welding - WELD 210 - Adv Welding Principles - Single V Groove Welds in the 23& 4 G welding positions using backing with E7018 electrodes The student will perform single V Groove Welds in the 23& 4 G welding positions using backing with E7018 electrodes.	Assessment Measure: Weld profiles, fit-up, root and ability to follow welding procedure. This will be evaluated according to D1.1 Structural Welding Code and Welding Procedure Specification.	11/20/2014 - Students were able to produce satisfactory welds or repeated the assignment until thye could. Some of the students needed more time and instruction on their technique and equipment adjustments.	11/20/2014 - Have students evaluate their own assignments along with their instructor to see mistakes and what they need to take corrective action to produce an acceptable weld according to D1.1 and Welding Procedure Specification being used.
(Created By Courses (CTE) - Welding)	<b>Assessment Measure Category:</b>	Criterion Met:	specification being used.
Next Assessment:	Assignment - Project	Yes	
2018-2019	Criterion:	Reporting Period:	
Start Date:	Students will be graded on their assignments or	2013-2014	
06/23/2014	will repeat the assignment to meet requirements		
Course Outcome Status: Active	of the D1.1 and Welding Procedure Specification.	<u>·</u>	
Courses (CTE) - Welding - WELD 210 - Adv Welding Principles - Carbon Arc Cutting Equipment - Identify, understand, and operate Carbon Arc Cutting Equipment to produce satisfactory cuts as set forth by the Instructor.	Assessment Measure: The student will take written tests and practical tests on the operation of the Carbon Arc Cutting equipment Assessment Measure Category: Exam	11/20/2014 - All students passed the written test, but some needed more time to be satisfactory.  Criterion Met: Yes  Reporting Period: 2013-2014	
(Created By Courses (CTE) - Welding)	Criterion:	2013 2011	
Next Assessment: 2018-2019	Pass written test and set up to produce satisfactory		
Start Date: 06/23/2014			
Course Outcome Status: Active			