

## 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 260 - Pipe Welding - Grades - The grades for WELD 260 for the Fall semester 2013 of the 13 students ranged from A to F. There were 2, A; 2, A-; 2, B; 2, B-; 1, C; 3, F. (Created By Courses (CTE) - Welding) <b>Next Assessment:</b> 2018-2019 <b>Start Date:</b> 06/23/2014 <b>Course Outcome Status:</b> Active	Assessment Measure: The methods used to assess the course outcomes was the overall grade for the course that the students earned. Students that attend class and turn in work should pass with 70% grade or higher. Assessment Measure Category: Evaluation Criterion: Students that received a passing grade 70% or higher have achieved these goals.	11/20/2014 - Out of the 3 students that received F's, one of them was working and never attended any of the Fall semester classes that he had signed up for. One of the students that received an F was unable to pay bills and attended college and went to work for a local contractor. The last of the students that received an F was unable to turn homework in on time, make up time that was missed, attend class, and was not able to attend class on time. The other students that received a grade of 70% or higher had completed homework assignments and or laboratory assignments. <b>Criterion Met:</b> Yes <b>Reporting Period:</b> 2013-2014	<ul> <li>11/20/2014 - 1 Reinforce to the students how important it is to attend all class meetings.</li> <li>2 Reinforce how important it is for the students to complete their homework assignments.</li> <li>3 Encourage students in staying focused on their laboratory assignments.</li> <li>4 Offer students the opportunity for additional time to work on their laboratory assignments.</li> </ul>
Courses (CTE) - Welding - WELD 260 - Pipe Welding - Laboratory assignments - Laboratory assignments Students were graded for their laboratory assignments, which were comprised of pipe welded projects in the 2G, 5G, 6G positions and an open grove weld in the 2G position. (Created By Courses (CTE) - Welding)	Assessment Measure: Visual inspection of welds as set forth by the AWS D1.1. This was 50% of the students overall grade for the course.	11/20/2014 - Students completed their pipe welding laboratory assignments,2G, 5G, 6G positions. The addition of the open groove weld on plate in the 2G position helped the students with their skill and understanding of the root pass for welding pipe.	11/20/2014 - The addition of the open groove weld on plate in the 2G position will be in place for this course to help with the students skills and their understanding of the root pass on pipe.
	Assessment Measure Category: Evaluation Criterion:	Projects were then graded. Criterion Met: Yes Reporting Period:	
Next Assessment: 2018-2019	Ability to make satisfactory welds on pipe in the 2G, 5G, 6G positions and an open grove weld in	2013-2014	
Start Date: 06/23/2014	the 2G position.		
<b>Course Outcome Status:</b> Active			
Courses (CTE) - Welding - WELD 260 - Pipe Welding - Homework assignments - Students were given homework assignments after lectures were given on the same information (Created By Courses (CTE) - Welding)	Assessment Measure: Homework assignments were graded. This grade comprised 50% of the students overall grade for the course. Assessment Measure Category:	11/20/2014 - Students completed most of their homework assignments. The homework assignments were then graded.	11/20/2014 - If students have problems with the homework assignments, the assignments will then be discussed further so that the students understand the information that was covered.
Next Assessment: 2018-2019	Assignment - Written Criterion:	Criterion Met: Yes	
<b>Start Date:</b> 06/23/2014	Students were required to pass homework assignments.	Reporting Period: 2013-2014	
Course Outcome Status: Active			