## **Assessment: Course Four Column**



## Courses (CTE) - Welding

## WELD 235 NICHOLS: Welding for the Maintenance Technician II

Course Outcomes	Assessment Measures	Results	Actions
FCAW process - List advantages and disadvantages of the FCAW process Course Outcome Status: Active Next Assessment: 2021-2022 Start Date: 09/04/2017	<b>Exam -</b> Written Examination <b>Criterion:</b> Quiz/Test	Reporting Period: 2016-2017 Criterion Met: Yes 100% of students when asked to list the advantages and disadvantages of the FCAW process on either a quiz or test were able to identify them. Comparing to SMAW GTAW or other processes used in the mining/ construction industry. Yes all students were able to identify the uses of FCAW and list at least 5 examples of either the advantages or disadvantages (01/10/2018)	
FCAW station - Identify the equipment that makes up a FCAW station Course Outcome Status: Active Next Assessment: 2021-2022 Start Date: 09/04/2017	Assignment - Lab - Verbal Criterion: One on one questioning and answers from the student in the lab	Reporting Period: 2016-2017 Criterion Met: No All students were able to identify each part of the FCAW outfit but not by proper terms No not all students were able to identify the parts of a FCAW machine by their respective name. (01/10/2018)	Action: The need to address proper terminology in the classroom more frequently. Quiz the student on proper terminology used to describe the parts of a FCAW outfit. (01/10/2018)