

Assessment: Course Four Column

Courses (CTE) - Welding

WELD 105:Draw/Weld Symbol Int

<i>Course Outcomes</i>	<i>Assessment Measures</i>	<i>Results</i>	<i>Actions</i>
<p>Parts of a Print - Define and describe the parts of a print. Course Outcome Status: Active Next Assessment: 2022-2023</p>	<p>Exam - (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. Criterion: Students will be tested for knowledge and skill attainment through written tests comprised of questions taken from handouts, reading assignments, homework and lectures.</p>	<p>Reporting Period: 2017-2018 Criterion Met: No 100% of the class scored 100% on the review questions for chapter # 1 in the print reading activity 75% of the class seemed to do well with key words used in this chapter</p> <p>The students seem to struggle with defining key words (11/15/2018)</p>	<p>Action: I would like to spend more time on key words used in this chapter as this will help memorization with the language used in industry.</p> <p>A keywords quiz given on the very next class may help. (11/15/2018)</p>
<p>Read a fractional inch, decimal inch, and metric graduated rule - Read a fractional inch, decimal inch, and metric graduated rule Course Outcome Status: Active Next Assessment: 2022-2023</p>	<p>Exam - (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. Criterion: Students will be tested for knowledge and skill attainment through written tests comprised of questions taken from handouts, reading assignments, homework and</p>	<p>Reporting Period: 2017-2018 Criterion Met: Yes 100% of students can read a tape measure both metric and standard. 75% of students needed help with reading a micrometer that reads in a decimal of an inch. (11/16/2018)</p>	<p>Action: Supply the students with a micrometer that they can practice with or make this part of the tool requirement for the class. This would allow the student to take this instrument home for self-practice (11/16/2018)</p>

Course Outcomes	Assessment Measures	Results	Actions
<p>Convert between decimal fractions and common fractions - Convert between decimal fractions and common fractions. Course Outcome Status: Active Next Assessment: 2022-2023</p>	<p>lectures.</p> <p>Exam - (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. Criterion: Students will be tested for knowledge and skill attainment through written tests comprised of questions taken from handouts, reading assignments, homework and lectures.</p>	<p>Reporting Period: 2017-2018 Criterion Met: Yes 100% of students were able to complete this outcome. (11/16/2018)</p>	<p>Action: Hand out Starrett conversion charts, and show the students how to convert fractions and decimals using their cell phones or a calculator. (11/16/2018)</p>
<p>Welding Symbols - List the basic elements of a welding symbol Course Outcome Status: Active Next Assessment: 2022-2023</p>	<p>Exam - (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. Criterion: Students will be tested for knowledge and skill attainment through written tests comprised of questions taken from handouts, reading assignments, homework and lectures.</p>	<p>Reporting Period: 2017-2018 Criterion Met: Yes This outcome result was met with a final exam. 7 out of 10 students received a 90% or higher on the exam 1 student received an 88%, One student received a 70% and one with a 65% which set the class with an 87.3 % (11/16/2018)</p>	<p>Action: Incorporate welding symbols in there welding classes. This will give the students more review of welding symbols which will help them in there blueprint class. (11/16/2018)</p>