## **Assessment: Course Four Column**



## Courses (CTE) - Electrical Instrumentation Tech

## **EIT 333:Prcss & Instrmnt Diagram**

Course Outcomes	Assessment Measures	Results	Actions
Standard symbols used in process control diagrams - Recognizing the standard symbols used in process control diagrams.  Course Outcome Status: Active Next Assessment: 2023-2024	Exam - Written Test Criterion: 100% passing rate with a passing grade of C- or better	Reporting Period: 2018-2019 Criterion Met: Yes 100% students successfully completed lab activities (09/04/2019)	7.00.010
Instrumentation Loop Drawings from a P&ID utilizing AutoCAD drafting software - Design Instrumentation Loop Drawings from a P&ID utilizing AutoCAD drafting software Course Outcome Status: Active Next Assessment: 2023-2024	Exam - Practical Test Criterion: 100% Passing rate with a passing grade of C- or better	Reporting Period: 2018-2019 Criterion Met: No 100% Pass  Results Analysis Students did not get much time to complete the loop drawings. (09/04/2019)	Action: Next year there will be an added credit to the class that I can use to meet this criteria. (09/04/2019)
Basic AutoCAD drafting skills. Learn the commands and skills needed to develop drawings in AutoCAD - Basic AutoCAD drafting skills. Learn the commands and skills needed to develop drawings in AutoCAD Course Outcome Status: Active Next Assessment: 2023-2024	<b>Exam -</b> Written and Practical Test <b>Criterion:</b> 100% Passing rate with a passing grade of C- or better	Reporting Period: 2018-2019 Criterion Met: Yes 100% Pass (09/04/2019)	
Working process representation, i.e. a process control schematic layout for piping, vessels, pumps, instruments, motors, etc Drawing the necessary equipment and	Exam - Practical Test Criterion: 100% Passing rate with a passing grade of C- or better	Reporting Period: 2018-2019 Criterion Met: Yes 83% Pass Results Analysis:	Action: Every student to complete each lesson and lab exercise (09/04/2019)

Course Outcomes	Assessment Measures	Results	Actions
incorporating them into a working process representation, i.e. a process control schematic layout for piping, vessels, pumps, instruments, motors, etc  Course Outcome Status: Active Next Assessment: 2023-2024		1- student did not complete the drawing portion and that resulted in a F (09/04/2019)	
Reading electrical and electronic control diagrams and drawings - Reading electrical and electronic control diagrams and drawings.  Course Outcome Status: Active Next Assessment: 2023-2024	Assignment - Written - Written Criterion: 100% Passing rate with a passing grade of C- or better	Reporting Period: 2018-2019 Criterion Met: Yes 100% Pass (09/04/2019)	Action: The course was successful overall but needed that additional credit. I submitted a change to the catalog to have the course description and credit changed. It got approved through C&A (09/04/2019)