## **Assessment: Course Four Column**



## Courses (CTE) - Electrical Instrumentation Tech

## **EIT 468:Advanced Control Systems**

Course Outcomes	Assessment Measures	Results	Actions
Industrial Process Control - To define and use what the students have learned up to this point in industrial process control Course Outcome Status: Active Next Assessment: 2021-2022 Start Date: 11/09/2017	Written Test/Exam - Written and Practical Tests  Criterion: 100% passing rate with a C- or better	Reporting Period: 2016-2017 Criterion Met: Yes 100% pass (11/09/2017)	Action: Building new DeltaV labs that will expand the students exposure to real life applications in instrumentation and control systems (11/09/2017)
Define the use of PLC and application programming - Define the use of PLC and application programming Course Outcome Status: Active Next Assessment: 2021-2022	Written Test/Exam - Written and Practical Tests Criterion: 100% passing rate with a C- or better	Reporting Period: 2016-2017 Criterion Met: Yes 100% pass (11/09/2017)	<b>Action:</b> Building new lab panels with different types of PLC control strategies (11/09/2017)

**Start Date:** 11/09/2017