

Assessment: Course Four Column

Courses (CTE) - Electrical Instrumentation Tech

EIT 348:Temp Measure & Control

<i>Course Outcomes</i>	<i>Assessment Measures</i>	<i>Results</i>	<i>Actions</i>
<p>Definitions of Temperature measurement and control - To learn the definitions of Temperature measurement and control. Course Outcome Status: Active Next Assessment: 2022-2023</p>	<p>Exam - Written and practical tests Criterion: 100% passing rate with a C- or better.</p>	<p>Reporting Period: 2017-2018 Criterion Met: Yes 100%</p> <p>Results Analysis: Having the visual explanation on videos and you tube helped students understand a lot quicker than just explaining in the lab and class room. (12/12/2018)</p>	<p>Action: Watch ISA videos and read books and manuals and search you tube to gather visual information on Temperature measurement and Control. (12/12/2018)</p>
<p>Temperature measurement and control theory and different types of control strategies - Temperature measurement and control theory and different types of control strategies. Course Outcome Status: Active Next Assessment: 2022-2023</p>	<p>Exam - Written and practical tests Criterion: 100% passing rate with a C- or better.</p>	<p>Reporting Period: 2017-2018 Criterion Met: Yes 100% pass</p> <p>Results Analysis: Hands on and visual comparison really helped the students comprehend temperature measurement and control strategies. (12/12/2018)</p>	<p>Action: Build different types of temperature control labs to compare control and loop tuning strategies. (12/12/2018)</p>