

Assessment: Course Four Column



Courses (CTE) - Electrical Instrumentation Tech

EIT 315: Pres/Lev/Flw Measurement

<i>Course Outcomes</i>	<i>Assessment Measures</i>	<i>Results</i>	<i>Actions</i>
<p>Definitions of pressure, level and flow measurement - To learn the definitions of pressure, level and flow measurement.</p> <p>Course Outcome Status: Active</p> <p>Next Assessment: 2022-2023</p>	<p>Exam - Written and practical tests.</p> <p>Criterion: 100% passing rate with a C- or better.</p>	<p>Reporting Period: 2017-2018</p> <p>Criterion Met: Yes</p> <p>100% pass</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. This helped teach the students to search for information on their own. (12/12/2018)</p>	<p>Action: Watch ISA videos and read books and manuals and search you tube to gather visual information on pressure, level and flow measurement. (12/12/2018)</p>
<p>Pressure, level and flow theory and different types of control strategies - Pressure, level and flow theory and different types of control strategies.</p> <p>Course Outcome Status: Active</p> <p>Next Assessment: 2022-2023</p>	<p>Exam - Written and practical tests</p> <p>Criterion: 100% pass</p>	<p>Reporting Period: 2017-2018</p> <p>Criterion Met: Yes</p> <p>100%</p> <p>Results Analysis: Hands on and visual comparison really helped the students comprehend pressure, level and flow control strategies. (12/12/2018)</p>	<p>Action: Build different types of pressure, level and flow labs to compare control and programming loop tuning strategies. (12/12/2018)</p>