



Course Assessment Report - 4 Column
Great Basin College
Courses (CTE) - Electrical Systems Technology

Course Outcomes 1 and ctu.unitid = 700	Means of Assessment & Criteria / Tasks	Results	Action & Follow-Up
<p>ELM 134 - Intro Progrm Logic Cntrl - Ladder diagram to a logic diagram - Convert a ladder diagram to a logic diagram</p> <p>Next Assessment: 2019-2020</p> <p>Start Date: 07/27/2015</p> <p>Course Outcome Status: Active</p>	<p>Assessment Measure: Lab 1</p> <p>Assessment Measure Category: Assignment - Lab</p> <p>Criterion: Minimum score of 70%</p>	<p>08/03/2015 - All students completed the lab with a perfect score.</p> <p>Criterion Met: Yes</p> <p>Reporting Period: 2014-2015</p>	<p>07/27/2015 - Maintain lab but increase complexity to challenge students understanding</p> <hr/>
<p>ELM 134 - Intro Progrm Logic Cntrl - PLC hardware and uses - Identify and explain PLC hardware and uses in industrial applications</p> <p>Next Assessment: 2019-2020</p> <p>Start Date: 07/27/2015</p> <p>Course Outcome Status: Active</p>	<p>Assessment Measure: Final Exam</p> <p>Assessment Measure Category: Exam</p> <p>Criterion: Minimum Score of 70%</p>	<p>08/03/2015 - Low score of 30% and a high score of 86% with an average of 67%. Only 4 of the 9 students met the minimum score.</p> <p>Criterion Met: No</p> <p>Reporting Period: 2014-2015</p>	<p>07/27/2015 - Re-evaluate lectures and labs to better explain PLC hardware and applications.</p> <hr/>