

# Assessment: Course Four Column



## Courses (CTE) - Electrical Systems Technology

### ELM 131:National Electric Code

<i>Course Outcomes</i>	<i>Assessment Measures</i>	<i>Results</i>	<i>Actions</i>
<p><b>Calculate and select the correct wire size for a feeder circuit</b> - Calculate and select the correct wire size for a feeder circuit</p> <p><b>Course Outcome Status:</b> Active</p> <p><b>Next Assessment:</b> 2022-2023</p>	<p><b>Exam</b> - Final exam question 14</p> <p><b>Criterion:</b> 70% of students answer correctly</p>	<p><b>Reporting Period:</b> 2017-2018</p> <p><b>Criterion Met:</b> No</p> <p>None of the students answered correctly for this question (11/07/2018)</p>	<p><b>Action:</b> Create assignments and lectures that highlight the correct procedure and important of correct wire sizing. (11/07/2018)</p>
<p><b>Calculate the conductor size for various ampacities</b> - Calculate the conductor size for various ampacities</p> <p><b>Course Outcome Status:</b> Active</p> <p><b>Next Assessment:</b> 2022-2023</p>	<p><b>Exam</b> - Final exam questions 1-3</p> <p><b>Criterion:</b> 70% of the students answer questions 1-3 correctly</p>	<p><b>Reporting Period:</b> 2017-2018</p> <p><b>Criterion Met:</b> Yes</p> <p>80% of students answered questions 1-3 correctly. (11/07/2018)</p>	<p><b>Action:</b> Maintain and improve assignments to aid in student understanding. (11/07/2018)</p>