

# Assessment: Course Four Column

## Courses (CTE) - Electrical Systems Technology

---

### ELM 125:AC Motors and Alternators

<i>Course Outcomes</i>	<i>Assessment Measures</i>	<i>Results</i>	<i>Actions</i>
<b>Understand and apply AC Motor Theory</b> - Understand and apply AC Motor Theory <b>Course Outcome Status:</b> Active <b>Next Assessment:</b> 2020-2021 <b>Start Date:</b> 07/26/2016	<b>Exam</b> - Final Exam <b>Criterion:</b> 70% of students receive 75% or better	<b>Reporting Period:</b> 2016-2017 <b>Criterion Met:</b> Yes 5 out of 7 students received an 80% or higher on the final exam (01/10/2018)	<b>Action:</b> Maintain lectures, home works and exams that focus on motor theory. (01/10/2018)
<b>Connect, operate, and interpret data of Squirrel Cage Motor</b> - Connect, operate, and interpret data of Squirrel Cage Motor <b>Course Outcome Status:</b> Active <b>Next Assessment:</b> 2020-2021 <b>Start Date:</b> 07/26/2016	<b>Assignment - Lab</b> - Squirrel cage motors labs <b>Criterion:</b> Completion of labs with a passing score	<b>Reporting Period:</b> 2016-2017 <b>Criterion Met:</b> Yes 100% of students completed the labs with a passing score. (01/10/2018)	<b>Action:</b> Maintain and improve labs to aid in student understanding. (01/10/2018)