

COURSE SLO ASSESSMENT REPORT, SCC

Department: Career Education Course: ELCT 044, General Electrician 4

Year: 2012/2013 Semester: Spring

1) Outcome to be assessed	2) Means of assessment and criteria of success	3) Summary of data collected	4) Analysis of data	5) Plan of action/what to do next
<p>Students who successfully complete this course will be able to identify, install, and connect transformers.</p> <p>Students who successfully complete this course will be able to read, interpret, and apply the NEC to calculate ampacity, circuits, wiring, and conduits for wiring installations.</p>	<p>The following grading scale used: 90 – 100% = A 80 – 89% = B 70 – 79% = C 60 – 69% = D Below 60% = F</p> <p>Graded activities: exams/tests, quizzes, papers, homework, observation and evaluation of attitudes, actions and manipulative skills.</p>	<p>1 section was offered in Spring 2013, with a total enrollment of 17 apprentices.</p> <p>Grade breakdown: A = 0 B = 3 C = 13 D = 0 F = 1 W = 0</p>	<p>94.1% received grades of A, B or C. 5.9% received W, D, F.</p> <p>The majority of the students satisfactorily met the learning outcomes.</p>	<p>The student performances exceeded reasonable expectations.</p> <p>We will continue to review and update assessment rubrics; as well course materials and content to ensure inclusion of new products and the latest industry technology information.</p>