

Course: Diesel Technology 1 Topic: Electrical			Aiken County Career & Technology Center		
	Lesson 1 or Date	Lesson 2 or Date	Lesson 3 or Date	Lesson 4 or Date	Lesson 5 or Date
Standard	Proficient MD/HD diesel professionals demonstrate general electrical/electronic systems diagnostic and repair skills as needed in their role. The following accountability criteria are considered essential for students in the Diesel Engine Repair Technology program of study.	Proficient MD/HD diesel professionals demonstrate general electrical/electronic systems diagnostic and repair skills as needed in their role. The following accountability criteria are considered essential for students in the Diesel Engine Repair Technology program of study.	Proficient MD/HD diesel professionals demonstrate general electrical/electronic systems diagnostic and repair skills as needed in their role. The following accountability criteria are considered essential for students in the Diesel Engine Repair Technology program of study.	Proficient MD/HD diesel professionals demonstrate suspension systems diagnostic and repair skills as needed in their role. The following accountability criteria are considered essential for students in the Diesel Engine Repair Technology program of study.	Proficient MD/HD diesel professionals demonstrate suspension systems diagnostic and repair skills as needed in their role. The following accountability criteria are considered essential for students in the Diesel Engine Repair Technology program of study.
Learning Objective	Demonstrate knowledge of electrical/electronic series, parallel, and series-parallel circuits using principles of electricity				

Checks for Understanding/ Transition	Review for test by calling on each student to answer potential test questions.	Review for test by calling on each student to answer potential test questions.	Test Electrical	Open discussion	Ask students what was learned by the task performed today.
Closure Assessments	Highlight ohms law for test.	Highlight electrical test procedures.	Discuss test results and review troubled areas.	Discuss shop equipment used for tire replacement and alignments.	Highlight task performed and reasons for alignment and safe tires.
Homework/ Reminders	Study for test	Study for test			