## **VTR 112: ELECTRICAL FUNDAMENTALS**

This course introduces the principles of basic Electrical/Electronic concepts and fundamentals. Topics include basic DC theory, types of diagnostic equipment, circuit protection, wire repair, use of wiring diagrams, airbag modules, and impact sensors. Upon completion, student should be able to identify components, test systems, and repair minor electrical problems according to manufacturer's literature.

Credits 3 Lecture Hours 1 Lab Hours 4 Course Tags CORE

1 BSCC 2023-24 Catalog