

CRTN245N : Mechanical/Electrical Systems III

Students will learn electrical component testing and diagnosis on switches, relays, motors, connectors and wiring. Discussion and demonstrations of safety with high voltage systems on hybrid vehicles will be covered. Inspection and replacement of fuel system and exhaust system components. Students will have hands on practice replacing supplemental restraint systems and components as well as diagnose DTC's related to SRS. Shop safety will be stressed and applied.

Class Hours 2

Lab Hours 3 **Credits** 3

Prerequisite Courses

CRTN235N