

DSET1144 - Electrical Troubleshooting

Credits:	3 (1/2/0)
Description:	This course is a hands-on troubleshooting course that allows students to apply knowledge of DSET 1130. Students will be required to troubleshoot and repair a variety of equipment and vehicles.
Prerequisites:	• DSET1130
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none">1. Utilize proper electrical test equipment.2. Interpret electrical circuit diagrams and schematics.3. Analyze electrical test equipment readings.4. Diagnose electrical systems.5. Repair electrical systems.6. Evaluate system repairs.7. Utilize Service Publications.8. Exhibit Professionalism.9. Demonstrate Safety Procedures.
MnTC goal areas:	None

**Can be taking as a Prerequisite or Corequisite.*