

PWST2308 - Advanced Snowmobiles

Credits:	3 (1/2/0)
Description:	Students will demonstrate troubleshooting skills. Students will perform electrical tests used in diagnosing electrical failures on snowmobiles. Students will learn and demonstrate a systematic approach to troubleshooting snowmobiles.
Prerequisites:	
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none">1. Exhibit professionalism.2. Discuss ignition systems.3. Discuss starting systems.4. Perform digital multimeter usage tasks.5. Diagnose electrical malfunctions.6. Perform tests on electrical components.7. Identify electrical charging systems.8. Implement a systematic troubleshooting sequence.9. Identify wire schematic circuits.
MnTC goal areas:	None

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