

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.