PWST2206 - Chainsaws and Generators

Credits:	3 (1/2/0)
Description:	This course offers a view of maintenance, diagnostics and post-repair inspections of chainsaws. Generator components and testing procedures are also covered. Students test generator voltages and learn how to diagnose and repair generators, and have the opportunity to complete several manufacturers' online service training programs.
Prerequisites:	• PWST1115
Corequisites:	
Pre/Corequisites*:	
Competencies:	1. Practice safety and accident prevention when using and testing chainsaws and generators. 2. Identify the principal components of a generator. 3. Describe the basic operations of various generator systems. 4. Practice chainsaw bar and chain service. 5. Discuss the difference between maximum and rated wattages. 6. Perform generator troubleshooting and repair. 7. Utilize manufacturer's service and parts literature. 8. Perform off-season storage procedures. 9. Participate in manufacturers' online factory training.
MnTC goal areas:	None

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

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