

## PWST1080 - Snowmobile Engines

Credits:	3 (1/2/0)
Description:	This course covers snowmobile engine designs, component identification and engine service procedures, as well as snowmobile fuel systems and service.
Prerequisites:	
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none"> <li>1. Demonstrate personal, social and ethical responsibility.</li> <li>2. Perform manufacturer tool usage.</li> <li>3. Utilize service information.</li> <li>4. Perform carburetor tuning and maintenance.</li> <li>5. Understand and repair snowmobile fuel systems.</li> <li>6. Diagnose fuel system malfunctions.</li> <li>7. Determine two-cycle and four-cycle engine conditions.</li> <li>8. Understand exhaust system designs.</li> <li>9. Understand two-cycle oil mixing procedures.</li> </ol>
MnTC goal areas:	None

\*Can be taking as a Prerequisite or Corequisite.