

## PWST2210 - Snowmobile Clutch and Drive Systems

Credits:	3 (1/2/0)
Description:	Snowmobile Clutch and Drive Systems identifies major components of the complete drive system and discusses maintenance, routine adjustment and tuning of the continuous variable transmission (CVT).
Prerequisites:	
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none"><li>1. Perform CVT repair and maintenance.</li><li>2. Describe the basic operation of a CVT drive clutch.</li><li>3. Discuss the effects of weights, springs and ramps on drive clutch operation.</li><li>4. Identify the principle components of the driven clutch.</li><li>5. Perform service and maintenance procedures on the driven clutch.</li><li>6. Describe the effects of cam angles and springs on driven clutch operation.</li><li>7. Inspect and replace drive belts.</li><li>8. Perform drive system alignment and adjustment procedures.</li><li>9. Perform track replacement and alignment procedures.</li></ol>
MnTC goal areas:	None

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