

## 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 <sup>*</sup> :	
Competencies:	<ol> <li>Perform CVT repair and maintenance.</li> <li>Describe the basic operation of a CVT drive clutch.</li> <li>Discuss the effects of weights, springs and ramps on drive clutch operation.</li> <li>Identify the principle components of the driven clutch.</li> <li>Perform service and maintenance procedures on the driven clutch.</li> <li>Describe the effects of cam angles and springs on driven clutch operation.</li> <li>Inspect and replace drive belts.</li> <li>Perform drive system alignment and adjustment procedures.</li> <li>Perform track replacement and alignment procedures.</li> </ol>
MnTC goal areas:	None

<sup>\*</sup>Can be taking as a Prerequisite or Corequisite.