

Millwright Class Curriculum 40 Hour Blocks	
Year 1	
<i>Intro to Millwright 1</i>	<i>40 Hours</i>
<i>Intro to Millwright 2</i>	<i>40 Hours</i>
<i>Intro to Millwright 3</i>	<i>40 Hours</i>
<i>Math for the Trades</i>	<i>40 Hours</i>
<i>Millwright 16/Osha 30</i>	<i>30 Hours</i>
<i>Human Performance</i>	<i>10 Hours</i>
	200 Hours
Year 2	
<i>Welding</i>	<i>40 Hours</i>
<i>Welding</i>	<i>40 Hours</i>
<i>Mechanical Prints</i>	<i>40 Hours</i>
<i>Machinery Installation</i>	<i>40 Hours</i>
<i>GE Gas Familiarization & Hytorc Tech.</i>	<i>24 Hours</i>
<i>Powered Industrial Truck Operator</i>	<i>8 Hours</i>
<i>Aerial Lift</i>	<i>8 Hours</i>
	200 Hours
Year 3	
<i>Mach Alignment 1</i>	<i>40 Hours</i>
<i>Mach Alignment 2</i>	<i>40 Hours</i>
<i>Mach Alignment 3/Test</i>	<i>40 Hours</i>
<i>Optical Align.</i>	<i>40 Hours</i>
<i>Bearings and Couplings</i>	<i>40 Hours</i>
	200 Hours
Year 4	
<i>Power Transmission Systems 1</i>	<i>40 Hours</i>
<i>Power Transmission Systems 2</i>	<i>40 Hours</i>
<i>Pump Repair 1</i>	<i>40 Hours</i>
<i>Paper Machines</i>	<i>40 Hours</i>
<i>Rigging</i>	<i>40 Hours</i>
	200 Hours