

Youth Work In Trades – Training Plan Industrial Mechanic (Millwright)

Please circle the appropriate course designation: **11A** **11B** **12A** **12B**

Student Name: _____ Grad Year: _____

Employer Name: _____ School: _____

Trade Specific Duties, Tasks:	Will observe	Will perform with assistance	Will perform	N/A
• Use measuring and layout tools and instruments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Interpret plans and sketches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Describe materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Use and select proper fasteners	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Perform maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Use oxy-fuel cutting, welding, and heating equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Tools, Equipment, Machinery Used:	Will observe	Will perform with assistance	Will perform	N/A
• Personal protective equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Hand tools (e.g., wrenches, sockets, pullers, clamps, tap and die, reamer, mallet, files)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Power tools (e.g., drills, impact cutting, grinders, milling machines, lathe, drill press)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Employability Skills Checklist (please check appropriate skills below):		
Fundamental Skills	Personal Management Skills	Teamwork Skills
<input type="checkbox"/> Communicate <input type="checkbox"/> Manage Information <input type="checkbox"/> Use Numbers <input type="checkbox"/> Think & Problem Solve	<input type="checkbox"/> Demonstrate Positive Attitudes & Behaviors <input type="checkbox"/> Be Responsible <input type="checkbox"/> Be Adaptive <input type="checkbox"/> Learn Continuously <input type="checkbox"/> Work Safely	<input type="checkbox"/> Work with Others <input type="checkbox"/> Participate in Projects & Tasks

Student: _____ Print _____ Signature _____ Date: _____

Supervisor: _____ Print _____ Signature _____ Date: _____

School TNT Coordinator: _____ Print _____ Signature _____ Review Date: _____

District TNT Coordinator: _____ Print _____ Signature _____ Review Date: _____