Do not use this machine unless an instructor or shop supervisor has instructed you in the safe use and operation and has authorized you to operate this equipment!

<table>
<thead>
<tr>
<th>Equipment/Machine:</th>
<th>WOOD LATHE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Make/Model Number:</td>
<td>Using/operating a wood lathe.</td>
</tr>
<tr>
<td>Description of Work:</td>
<td>Using/operating a wood lathe.</td>
</tr>
<tr>
<td>Potential Hazards:</td>
<td>Exposed moving parts and electrical hazard with the potential to cause harm through entanglement, exposure to heat, dust, projectiles and sharp objects.</td>
</tr>
</tbody>
</table>

### Personal Protective Equipment (PPE) Required

<table>
<thead>
<tr>
<th>Gloves</th>
<th>Face Masks</th>
<th>Eye Protection</th>
<th>Hearing Protection</th>
<th>Safety Footwear</th>
<th>Protective Clothing</th>
<th>Welding Mask</th>
</tr>
</thead>
</table>

### Safe Work Procedure Checklist:

1. **PRE-Operation:**
   - Task (e.g. Drawings, instructions, specifications etc) is clearly understood.
   - Check safety guards are in position.
   - Identify ON/OFF switch and emergency stop button (if applicable).
   - Ensure the work piece has been suitably prepared for the lathe operation.
   - Work piece must be securely fastened to face plate, chuck or between centers.
   - Adjust speed to suit the diameter of the work and turning operation.
   - Rotate the work piece by hand to check clearance between tool rest and bed.
   - Ensure the cutting tools are sharp and in good condition.
   - Start the dust extraction unit before using the machine.
   - Faulty equipment must not be used and must be immediately reported.

2. **Operation:**
   - Never leave the machine running unattended.
   - Before making adjustments switch off and bring the machine to a complete standstill.
   - Keep the tool rest adjusted close to the work and at the correct height.
   - Adjust speed to suit the diameter of the work and turning operation.
   - Stop the lathe and remove all tool rests before sanding.

3. **POST-Operation:**
   - Switch off the machine and reset all guards to a fully closed position.
   - Make sure good housekeeping practices are in place to minimize dust build-up.
   - Leave the machine in a safe, clean and tidy state.