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!

**Equipment/Machine:** ANGLE GRINDER

**Description of Work:** Using an angle grinder

**Potential Hazards:** Exposed moving parts and electrical hazard with the potential to cause harm through entanglement, exposure to heat, noise, projectiles, sharp objects, friction and sparks.

**Personal Protective Equipment (PPE) Required** *(Check the box for required PPE)*

- Gloves
- Face Masks
- Eye Protection
- Hearing Protection
- Safety Footwear
- Protective Clothing
- Welding Mask

**Safe Work Procedure Checklist:**

1. **PRE-Operation:**
   - Task (e.g. Drawings, instructions, specifications etc) is clearly understood.
   - The appropriate disk is correctly in place.
   - Work piece is securely clamped.
   - Ensure guarding is in place on grinder.
   - Identify ON/OFF switch.

2. **Operation:**
   - Check that the disk runs ‘true’ and does not wobble.
   - Keep hands clear of work piece and away from disk.
   - Turn off machine at power point before changing the disk.
   - Guarding in place before machine re-start.
   - Machines must be isolated from power sources when being cleaned, adjusted, maintained or repaired.

**POST-Operation:**

- Switch off grinder before removing waste material from the bench.
- Make sure disk is still in good condition before putting away.