

Machine Tool Technology Tool List

[illegible]

Supplies for SCC Welding Courses

Needed: Estimate \$100 plus add on boot costs.

1. Leather Boots (Prefer Steel or Composite Toe)
2. Jacket, Flame Resistant or Leather (may get welding sleeves)
3. Clear Safety Glasses
4. Shade 5 Safety Glasses for Oxy- Oxy Fuel (Mankato Only)
5. GMAW/ MIG Pliers
6. Leather work gloves
7. Welding gloves (Tillman 1350 ex.)
8. Tape Measurer

Optional

1. Fillet gauges (Optional)
2. Welding Helmet Passive or Electronic with min. of 3 sensors (if you want your own, college does have some for use.)
3. More supplies maybe added to this list as the need arises.

Students will have to order online. Estimate: \$250

1. GTAW - "Gas Tungsten Arc Welding" EW-470 Technical Guide
2. All - "Discontinuities and Defects" EW-512-4
3. GMAW- "Gas Metal Arc Weld" EW-473 Technical Guide
4. Blue Print- "Blue Print for Welders and Fitters" EW-459
5. Blue Print - "ATP- Blue Print for Welders – 5th edition"