



One College Drive  
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[www.wccc.me.edu](http://www.wccc.me.edu)

### **Welding Technology Tool List**

Students accepted in the Welding Technology program at Washington County Community College are expected to have certain tools prior to starting school. The tools listed below should be of top quality, but do not have to be a particular brand or brand new. If a student has any questions about this matter, contact your instructor Will Dupuis at [wdupuis@wccc.me.edu](mailto:wdupuis@wccc.me.edu) or by phone at 207-454-1074. **You are expected to bring your equipment to school on opening day.**

#### **REQUIRED:**

- Ear plugs
- Leather steel-toed boots – **(minimum 8: high)**
- Welding flip-face hood w/filter lens – **No. 9, 10, 11**
- Chipping hammer
- Two-pound** ball peen hammer
- Chisel
- 2 (two)** vise grips pliers **(11-R 10CR) (No substitutes-must be Vise Grip brand)**
- Hacksaw
- Safety spectacles w/side shields (prescription, if applicable) **(No one will be allowed in welding without the correct glasses.)** Make sure safety glasses fit under cutting goggles. **(Must meet OSHA and ANSI standards z87.1968)**
- 1 (one)** basic function calculator
- Pliers **(diagonal wire cutters 8")**
- 1 (one)** large stainless steel brush
- 1 (one)** low cost air die grinder
- 4 – ½"** right angle grinder w/extra ¼" grinding wheels
- Welding gloves **(one pair a month will be needed)**
- Torch lighter
- Leather welding cape-bib and sleeves
- Cutting goggles make sure cutting goggle will go over safety glasses

- Soap stone and holder
- Adjustable spud wrench **12" or 14"**
- Wrap-around (**large for 3" to 10" pipe**)
- Combination square **12"**
- Welding cap
- Extra clear lens for welding (**about 100**)
- 8"** level
- 16'** steel measuring tape
- 3 (three)** pair tig welding gloves
- 4 (four)** large steel brushes
- 1 (one)** pocket knife.
- Half round file **16"**
- 1** light cotton welding jacket

Approximate tool cost: **\$800 - \$1,000**

**All of the above tools may be purchased from the following companies:**

**Maine Oxy Supply Co.**  
 East-West Industrial Park  
 Brewer, ME 04412  
 1-800-639-1402

**Matheson Welding Supply**  
 112 Outer Hammond St.  
 Bangor, ME 04401  
 1-800-244-6393

**Northstar Welding Products**  
 P. O. Box 1620  
 Presque Isle, ME 04769  
 207-764-4459

**Johnson's True Value Hardware**  
 100 North St.  
 Calais, ME 04619  
 207-454-2551

**Welding Supply Co., Inc**  
 46 Industrial St.  
 Presque Isle, ME 04769  
 207-764-6511

**Ace Hardware**  
 145 North St.  
 Calais, ME 04619  
 207-454-2309