



One College Drive  
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www.wccc.me.edu

### **Heating Technology Tool List**

Students accepted in the Heating Technology program are expected to have certain tools prior to starting classes. The tools listed should be of good quality, but do not have to be a particular brand or new. If a student has a question regarding the tool list, please contact your instructor Allan Sutherland at [asutherland@wccc.me.edu](mailto:asutherland@wccc.me.edu) or by phone at 207-454-1072. **Please be sure to bring your tools to school on opening day.** Drafting supplies and books can be purchased through WCCC's Bookstore.

#### **REQUIRED:**

- Set-box and open-end wrenches from 3/8" to 3/4"
- 1/2" to 1" tubing cutter
- Can of pipe joint compound
- 25' steel measuring tape
- 2-10" crescent wrenches
- Hacksaw with spare blades
- Torpedo level
- Set of 8 allen type hex key wrenches 0.50" to 1/4"-6" long
- Bacharach drafrite draft gauge, pocket-sized. Mfr#13-3000
- One pound roll lead free solder (NOT 95/5 or 60/40)
- Copper tube hand-flaring tool
- Kwik-check II pressure& cutoff tester Sid Harvey's item# P115-2 (or other brand)
- Fluke TS-600 digital multimeter
- Ball peen hammer, 8 oz.
- Electricians cutting pliers
- Pliers, 12" arc joint (water pump pliers)
- Solder flux
- Leather work boots

- Flashlight
- Cable stripper
- Long-nose pliers
- Diagonal cutting pliers
- Nut driver set, hollow shaft next opening 3/32" – 3/8"
- Safety glasses
- Wire stripper
- Aviation snips, left hand
- Aviation snips, right hand
- Tool box
- 2 – 10" pipe wrenches
- 1 – torch striker
- 1 – 3/8" bending spring
- 1 – 1" speed bits for wood
- 1 – 3/4" speed bits
- 1 – 1/2" and 3/4" fitting brush
- Copper tube cleaning paper or tools

**OPTIONAL:**

- Coveralls

**Approximate Tool Cost: \$600.00 - \$800.00**

**Tools may be purchased at:**

Most plumbing and heating wholesalers in the state will order and sell to students in the trade. Private heating contractors will usually order tools

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

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