



**Heating, Ventilation, and Air Conditioning, Maintenance Technology/Technician Tool List:**

The following is the list of tools required for enrollment in HVAC Technology/Technician program. Since the objective of our program is to train students for employment as technicians, these tools will allow the student to start his/her personal tool kit, adding to it as he/she wishes. We highly recommend that quality be purchased. Many students will have some of these tools already. If so, it would not be necessary to purchase new ones.

Approximate cost for tools is \$1,100.00 for the entire program  
**Note:** These tools can be purchased through Iowa Central Community College on the first day of classes as a tool kit or on your own.

1	Refrigerant gauge manifold set with low loss hoses
1	Offset refrigerant service wrench with all 4 sizes for service valves
1	Refrigerant hex key bit for service wrench
1	Ball pein hammer
1	25 pc 3/8drive socket set
1	10" 1/4" bit extension
1	1/4", 5/16", and 3/8" x 93/4"long magnetic nut drivers (1 each)
1	7 pc ratcheting wrench set 1/4"-5/8"
1	1/4"-11/8" tubing cutter
1	1/8"-5/8" tubing cutter
1	6" needle nose pliers
1	8" diagonal cutting pliers
1	Wire cutter, crimper and stripper
1	10" and 12" channel lock pliers (1 each)
1	5 pc screwdriver set

1	13 pc long arm Allen wrench set
1	9 pc ball end Allen wrench set
1	25' tape measure
1	Flare and swage kit
1	6" 8" and 10" adjustable wrenches (1 each)
1	Digital pocket thermometer
1	Flashlight
1	Hacksaw w/ blade
1	9" magnetic torpedo level
1	Inspection mirror
1	Fluke connect 902 meter
1	Left hand aviation snip
1	Right hand aviation snip
1	Scratch awl
1	Straight aluminum snip
1	5 blade crimper
1	12" folding tool
1	Offset hand seamer
1	11" divider
1	Tinners hammer
1	1/4" and 5/16" magnetic hex driver (1 each)

**Non-Discrimination Statement**

It is the policy of Iowa Central Community College not to discriminate on the basis of race, color, national origin, sex, disability, age (employment), sexual orientation, gender identity, creed, religion, and actual or potential parental, family or marital status in its programs, activities, or employment practices as required by the Iowa Code §§ 216.6 and 216.9, Titles VI and VII of the Civil Rights Act of 1964 (42 U.S.C. §§ 2000d and 2000e), the Equal Pay Act of 1973 (29 U.S.C. § 206, et seq.), Title IX (Educational Amendments, 20 U.S.C. §§ 1681 – 1688), Section 504 (Rehabilitation Act of 1973, 29 U.S.C. § 794), Age Discrimination Act of 1975 (34 CFR Part 110), and Title II of the Americans with Disabilities Act (42 U.S.C. § 12101, et seq.).

If you have questions or complaints related to compliance with this policy, please contact Kim Whitmore, Director of Human Resources, phone number 515-574-1138, whitmore@iowacentral.edu; or the Director of the Office for Civil Rights, U.S. Department of Education, Citigroup Center, 500 W. Madison, Suite 1475, Chicago, IL 60661, phone number 312-730-1560, fax 312-730-1576.