

Heating, Ventilation and Air Conditioning BOOK/TOOL LIST

Each student entering the Heating, Ventilation and Air Conditioning (HVAC) program are required to have their own books, and tools.

APPROXIMATE COSTS

Program Books - \$400 (fall and spring)

• Total Tool Costs \$1,200 - \$2,000

• Tuition – Go to <u>Student Finance</u>

Contact Information

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VENDOR LIST

Vendor Name	Contact	Phone	Email	Address
ACME Tools	Josh Roehrich	(701) 202-7309	jroehrich@acmetools.com	3840 E Rosser Ave Bismarck, ND 58501
RHI	Daric Frenzel	(701) 232-7070	daric@rhisupply.com	345 19 St N Fargo, ND 58102
Western Steel		(701) 223-3130		901 S 26 St Bismarck, ND 58504

\$ = lowest price \$\$\$\$ = highest price

TOOL LIST

- The first group of tools must be purchased and, in the classroom, the first week of class.
- The second group of tools must be purchased and, in the classroom, the third week of class.
- The last group of tools must be purchased and in the classroom second semester.

ltem	Approximate Cost
Students must have these tools purchased and, in the classroom, the first week of class.	\$340 - \$500
WISS 9-3/4" Compound Aviation Snips (R)	14.60
WISS 9-3/4" Compound Aviation Snips (L)	14.60
WISS 9-3/4" Bulldog Snips	17.40
MALCO 14" Aluminum Handle Andy Snip	34.76
MALCO Scratch Awl (large grip)	3.53
MALCO 18" Radius Divider	14.40
MALCO 18 oz Sheet Metal Hammer	51.37
MALCO 18" Folding Tool	19.88
MALCO 12" Folding Tool	14.15
STANLEY 12 oz Ball Pein Hammer	13.20
STANLEY Fat Max 25' Tape Measure	18.64

Item	Approximate Cost
CONTRACTOR PRO CLEAR LENS safety glasses	1.94
MALCO Tensioning Tool w/cutoff	35.88
MALCO 12" Gold Standard Hole Cutter	64.15
MALCO Adjustable Sheet Metal Scriber	14.75
IRWIN 8" Locking Clamp 8R	13.38
Students must have these tools purchased and, in the classroom the third week	\$600 - \$900
of class. MALCO 4" Rev Hex Driver (1/4", 5/16")	10.30
MALCO Rev Hex Driver (1/4", 5/16")	4.80
STANLEY 12" Combination Square	7.54
STANLET 12 Combination Square STANLEY 9" Torpedo Level	7.10
MALCO Pipe Crimper 5 Blade	33.15
MALCO Hand Notcher	49.40
MALCO Offset Duct Stretcher IPW/N 10" Streight Lock Joy Pliers	25.25
IRWIN 10" Straight Lock Jaw Pliers	10.20
IRWIN 4-piece Pliers Tray Set	34.88
IRWIN 6" Needle Nose Lock Pliers	10.88
IRWIN 8" Adjustable Wrench	10.76
1/4" Hex Driver, Mag, Long	10.88
4" by 1/4" Hex Chuck Driver	7.26
5/16" Hex Drive Mag (Long)	11.40
4", 5/16" Hex Chuck Driver	8.20
MILWAUKEE SHOCKWAVE 2-9/16" Mag Nutdriver 3/8"	2.40
6" DEWALT 24 TPI Bi-Metal Recip Saw Blade	9.30
LENOX Tri-Fold Saw w/Metal and Drywall Blade	19.40
KLIEN TOOLS 8-in-1 Slide Drive Screw/Nutdriver	22.75
GEARWRENCH Pickup Tool Pocket Telescoping Tool	4.60
PROTO Duratek SLTD Keystone Round Bar Screwdriver	13.40
TREND Angle Twist LED Flashlight	37.34
RIDGID #150 Tube Cutter	26.71
RIDGID #103 Close Quarter Tube Cutter	12.67
Student choice for drill set, purchase what you want (Pick ONE) DEWALT 20 V Ratchet Drill/Driver Set - \$349.00 MILWAUKEE 18 V Drill/Driver Set - \$399.99	\$349 – \$399
PROMO 20V MAX Premium XR 6.0AH Lithium Ion Battery Pack	0.00
Student choice for tool storage, purchase what you want (Pick ONE) MILWAUKEE Ultimate Jobsite Backpack – \$112.50 KLEIN TOOLS Tradesman Pro pack – \$89.97 CLC 50 Pkt 18" Multi-Compartment Tool Carrier – \$66.67	66.67 – 112.50
Students must have these tools purchased and in the classroom second semester	\$450 - \$500
Digital Thermometer (-58 to 571 F)	19.99
Reversible Ratchet Wrench w/ 1/4", 3/16", 3/8" & 5/16" Square Open	14.93
ROBINAIR 410A Side-Wheel Manifold Gauge w/ 1/4" fittings	62.50
ROBINAIR 60" Hose Set w/in-line Ball Valves	105.50
BONDHUS Fold Up Tool Triple Pack	16.70
KLEIN 1009k Wire Strippers	20.00
MILWAUKEE 7 Pc. Hollowcore Magnetic SAE Nut Set	64.38
MILWAUKEE 7 Pc. Hollowcore Magnetic Metric Nut Set	64.38
KLEIN Digital Clamp Meter or Similar Meter	101.30

TOOL ORDERING FAQ

When do I need my tools in the classroom?

The first group of tools must be purchased and, in the classroom, the first week of class. The second group of tools must be purchased and, in the classroom, the third week of class. The last group of tools must be purchased and in the classroom second semester.

Where do I purchase my tools?

Students may use their own tools, source their tools from a vendor of their choice, or from a vendor listed above. BSC does not sell tools for the HVAC program.

When do I purchase my Tools?

Tool vendors will be available at the College during registration day for students who wish to place orders. These tools are sold by the vendors at an educational discount. Tools may take several weeks to arrive. Students are encouraged to order early.

If I add classes late, when and where do I purchase my tools?

Students accepted into the HVAC program following registration day should reach out to the vendors directly to purchase their tools.

Is there a down payment required up front to purchase tools?

A down payment will depend on the vendor, some vendor may require a down payment.

Who do I pay and when is my tool purchase payment due?

All payments are made to the vendor directly, payment due dates will vary depending on the vendor.

Can I use Financial Aid to pay for my tools?

All tuition and fees will be paid first, excess aid can be used for your tool purchase and is typically disbursed the third week of the semester.

TEXTBOOK FAQ

Where do I purchase my Books?

The HVAC faculty choose the specific book and edition that will be used for your courses. Not all courses require books, those that do can be purchased with the BSC Bookstore in person or online.

Where do I get my book list?

Go to the BSC Bookstore website at Shopbookstore.bismarckstate.edu select textbooks, then order textbooks. For each course, select the appropriate section and instructor. The generated book list will show if a course does not require a book as well as purchase options for new or used books.

When do I purchase my Books?

Textbook sales begin in August for the Fall semester and December for the Spring semester. Purchase dates will vary depending on your choice of payment. Ex. paying with cash, check or credit card, charging against financial aid or third party. Review the Academic Calendar for specific dates.

Can I use Financial Aid to pay for my Books?

Yes. Students who are in good standing and have completed a financial aid file can charge books against their excess financial aid. Excess financial aid is your total accepted financial aid less your student account balance, which includes tuition, fees and housing charges.