

2021-22 BUILDING TRADES TOOL LIST

To enter the building trades program students must provide their own basic hand tools and attire.

The following is an outline of the mandatory tools that the student must acquire upon entry to the program. These tools are shown for example only and comparable tools can be purchased at any hardware store, Home Depot, Lowes or Harbor Freight. Please contact Dr. Angela king at the school if this causes a financial hardship.

6" wallboard saw.



Qty (3) 3" magnetic drive guide & bit assortment.



Padlock for tool bag



8" adjustable wrench.



10" Vinyl grip handy claw.



20 oz. fiberglass rip hammer



Channellock 10" tongue & groove plier.



12" Hacksaw



12" heavy duty combination square



7 in. Aluminum Rafter Square



1/8 in. to 1-1/8 in. Model 150 Constant Swing Tubing Cutter



8 in. Diagonal Wire Cutting Pliers



9" High Leverage side cutting linesman pliers



Wire strippers 10-18 AWG



25' X 1" Tape measure



2 piece screwdriver set



Razor Knife with extra blades



Phillips #2 Bit Set (30-Piece)



Black and Gold Drill Bit Set (14-Piece)



Tool backpack or small tool bag **MUST BE LOCKABLE** no metal or plastic tool boxes



5 Carpentry pencils



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Tool pouch with belt



Safety glasses (2) pair; Must meet the following specifications:

- Meets ANSI Z87+ standard.
- Must be clear, NO smoke colored, tinted or mirrored etc.
- Must be either wrap around or have side shields.
- Also available to cover prescription eyewear.



2021-22 BUILDING TRADES SHOP UNIFORM REQUIREMENTS

The CMTHS Required Building Trades Uniform can be ordered [HERE](#).

- Building Trades black tee shirt and hoodie
- Work pants/Jeans with belt
- Leather work boots
- Hard hats are to be worn while in the shop area at all times. These will be available to purchase at cost from the school.
- Safety glasses; must meet the following specifications:
 - Meet ANSI Z87+ standard.
 - Must be clear, NO smoke colored, tinted or mirrored etc.
 - Must be either wrap around or have side shields.
 - Also are available to cover prescription eyewear.

Proper attire includes hard-toe work boots or shoes; hard hat; tool belt with common tools; safety glasses with side shields; work gloves; earplugs; blue jeans (to be worn above the hip for safety reasons) or SkillsUSA attire to meet the national standards dress code. Please contact Dr. Angela King at the school if this causes a financial hardship. 610-277-2301

Please do not hesitate to contact any of the Building Trades Instructors:

Building Trades

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