



FORT HAYS TECH ***NORTH CENTRAL***

Electrical Technology Hays Campus 2025-2026

The following are the required tools for this program. All tools are to be of the finest quality. Tools will be inspected prior to being used in the department. The department reserves the right to refuse the use of worn or defective tools or tools which do not conform to the specifications of this list and the department chairperson.

Required Tools and Equipment:

Quantity	Tool Item Name
1	Hearing Protection
1	Diagonal-Cutting Pliers, High Leverage, 8in.
1	Wire Stripper 8-20 AWG Solid & 10-20 AWG Stranded
1	Protective Eyewear, Black Frame, Clear Lens
1	Conduit-fitting and Reaming screwdriver
1	Pliers, Long Nose Side-Cutters, 8 in.
1	Adjustable Wrench, Extra-Wide Jaw, 8 in.
1	Adjustable Wrench Extra Capacity, 12in
1	1/4" Screwdriver Heavy Duty Square Shank
1	3/16" Cabinet Tip Screwdriver 3" Shank
1	3/16" Cabinet Tip Screwdriver 6-in. Shank
1	5/16" Screwdriver 6 in. SQ Shank
1	#1 Phillips Screwdriver, 3 in. Round Shank
1	#2 Phillips Screwdriver 4" Round Shank
1	1/4"by 6" round shank screwdriver
1	Insulated Screwdriver, #2 Square, 4" Shank
1	Insulated Screwdriver, #1 Square, 4" Shank
1	3/16" rapi-drive screwdriver
1	High leverage side-cutting pliers - fish tape pulling
1	18 oz. hammer
1	Hard hat
1	Cable stripper
1	Cable skinning Utility knife



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1	Auto ranging DMM *** – True RMS-
1	***Fuse for DMM(2)
1	Clamp Meter
1	Electricians Tool pouch
1	half round bastard File
1	GFCI Receptacle tester
1	Magnetic Bubble Level
1	Channel lock Plier 12"
1	Channel lock Pliers 10"
1	Electronics screwdriver kit or multi-bit
1	Large bag, backpack, tote etc. for excess tools outside tool belt
1	Steel Fish Tape, 1/8" by 120'
1	High Leverage cable cutter
1	L-Style HEX Key Caddy Set 12-piece
1	L- Style HEX Key Caddy Set Metric, 9-Piece
1	Pliers, Long Nose Side-Cutters, 6-3/4 in.
1	Stubby Multi-Bit or 2 Pc combo
1	Magnetic Nut Driver Set 3 in. Shaft, 7 Piece
1	Scratch awl
1	25' tape measure
1	Crimping/cutting tool
1	Fuse puller
1	Tap tool
1	½" EMT bender
1	BX & AC cutter with extra blades
1	Drill bit set
1	Flashlight and/or head lamp
1	Wallboard saw
1	Cordless tool set: Drill / Impact
1	Impact Driver Bit Set
1	Cordless Bandsaw
1	Klein NM Stripper (Model: K1412)
1	Laptop



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Vendor Information:

Tools can be purchased from the vendor of your choice.

Contact:

Department Chair, Sam Bailey
785-301-2248