

Electrical Classroom Tools and Materials

The following is a list of tools/materials that you are **required** to bring to your Electrical Class each day:

- Tool Belt – required to keep your lab and work area in safe and clean order
- Lace-Up or Pull-On Work Boots – work boots are not required to be steel toed for our facility, however they must be made of sturdy leather
- Clear, Non-Tinted Safety Glasses with no reflective coating – you must be able to see your eyes through the lens (yellow and light blue lenses are OK as long as they do not have a reflective coating). All safety glasses must meet ANSI Z87.1-2003 standards and must be Z87+ rated. Prescription eyewear is allowed if it meets ANSI Z87-2 standards, otherwise, “over-the-glass” safety eyewear is required
- Long Hard Pants (work pants or jeans) – no soft material such as sweat pants, jogging pants, etc
- Shirt with Sleeves – short sleeved shirts are acceptable, but cut off sleeves are not allowed
- Hardhat – required at all times while working in the lab area
- Work Gloves – required when handling rough lumber, objects, or substances which might cut, tear, or burn your hands
- Ear Protection
- Electrical proximity tester (highly recommended)
- Combo Screwdriver
- Wire strippers
- Needle nose pliers
- Lineman’s pliers
- (2) sets of Channel locks
- Diagonal cutters
- Knee pads
- Conduit Reamers (locks onto screwdriver)
- Level (torpedo type or similar)
- Utility knife
- Hammer (any type)
- Work pencil
- Tape measure
- Scientific Calculator (example: Texas Instruments; TI-30 – calculators on your phone are not allowed)
- Notepad, pen, pencil, and highlighter
- Code Book

Note:

Please mark and identify all tools and equipment (engrave or paint)

Students are required to bring these tools with them to class each day. There will be a tool check on the first day of class. Any student that is not prepared will be sent home. Any student that does not have their required tools at any time during the schooling period will be sent home due to being unprepared.