

2026-2027 Electrical Technology Toolkit

Students in the Electrical programs are required to have a toolkit for lab activities. This document provides a list of the minimum requirements. A toolkit may be purchased directly from the IWCC cashier. It is best to purchase it prior to the beginning of the semester to ensure delivery in time for lab activities. If you currently own some tools of professional quality, you can purchase what you need to fill out your set. Sets must consist of professional grade tools and match the required minimum list.

- Tool kits will be kept in the program area and must not be removed until the student has completed the program. Program staff and the student will inspect their toolkit and contents when the student leaves the program.

The total cost of tools for this program is \$671. If you have financial aid and expect a refund this semester, you may be able to apply the refund toward the purchase of your toolkit. To see if you have a refund coming to you, contact your College Success Advisor.

Toolkit Minimum Requirements

39-Pocket Tradesman Pro™ Tool Bag Backpack with canvas zipper bag

Four Pliers:

- 8-Inch Heavy-Duty Long Nose Side-Cutters
- 9-Inch Pliers with Fish Tape Puller
- 8-Inch Diagonal-Cutters with Angled Head
- 10-Inch Pump Pliers

Wire Stripper/Cutter

Crimping/Cutting Tool

Folding Utility Knife

Six Screwdrivers:

- 3/16-Inch Slotted Screwdriver
- 1/4-Inch Slotted Screwdriver
- 5/16-Inch Keystone
- #2 Phillips
- #2 Square-Recess Tip
- Conduit-Fitting and Reaming Screwdriver

Seven Nut Drivers: 3/16-, 1/4-, 5/16-, 11/32-, 3/8-, 7/16-, and 1/2-Inch Nut Driver

3-Inch Hollow Shaft

Pro Folding Hex Key Set

Dual Range Non-Contact Voltage Tester with Flashlight

GFCI Receptacle Tester

25-Foot Tape Measure – Single Hook

9-Inch Aluminum Torpedo Level

Clear Standard Safety Glasses with low profile narrow lens

