

Student Supplies List

Electrical Foundations

TOOLS*

14" x 4" Flat Blade Screwdriver

³/₁₆" x 6" Flat Blade Screwdriver

³/₁₆" x 3" (#1) Phillips Screwdriver

1/4" x 4" (#2) Phillips Screwdriver

4" (#0) Square (Robertson) Screwdriver

4" (#1) Square (Robertson) Screwdriver

4" (#2) Square (Robertson) Screwdriver

4" (#3) Square (Robertson) Screwdriver

Cable Cutter

Diagonal Cutting Pliers- 8"

Dual NM Cable Ripper

Electrician's Hammer- 16oz

Electrician's Knife (hooked blade)

Groove Joint Pliers (aka water pump) 10"

Hacksaw- 12"

Linesman Pliers-9" Needle

Nose Pliers-8"

Stripping/Crimping Combo

Tool

Tape Measure- 7.5m (25')

Tool Pouch/Caddy- 20 pocket

Torpedo Level

Voltage Tester (no multi meters)

Wire Strippers, 10-18 AWG

OPTIONAL TOOLS

Half-Round Bastard File (small) Termination Screwdrivers- Phillips and FlatBlade

Personal Protective Equipment (PPE)

CSA Approved Steel Toe Boots Hard Hat Safety Glasses (clear lens) x2 Work Gloves (optional)

SUPPLIES

3-Ring Binder with Paper

Calculator**

Combination Lock (for lockers)

Eraser

Pencils

Pens

Rul

Greenlee or Klein brand tools recommended

^{*}Tool kits are available for purchase from CMTN (not including PPE and Supplies)

^{**}Please note that calculators provided in ITA exams will only be one of the following: Sharp EL-520W, EL-520X, or EL-531X