

2019 SkillsUSA  
Electrical Construction Wiring

Tool List

Except for the hard hat and safety glasses, which are required, the following tool list is the minimum needed to complete the projects. You are welcome to bring additional tools as desired. Think of the tools needed to mount receptacle boxes, install switches/receptacles and complete a conduit bending project. A step ladder is not necessary as the highest mounted component is less than 72" .

- Hard hat (Required)
- Safety glasses (Required)
- 2017 NEC
- Pencil (X2)
- Sharpie for marking conduit (not the plywood or studs)
- Diagonal wire cutters
- Lineman pliers
- 10" Tongue-and-groove pliers (Channellock® Type)
- Wire stripper
- Screwdrivers
  - #2 Phillips
  - Straight 4 inch
  - Straight 6 inch
- Torpedo level (minimum)
- Knife
- Hacksaw
- ½ inch EMT Tubing bender
- Tubing reamer
- Tape measure or folding rule
- Claw hammer
- Cordless Drill
- Drill bit set