

Electrical Technology is a new program starting at Region 10 in school year 2024-'25.

The first year of the program is designed to provide entry-level skills into the electrical field. Students learn to install wiring systems from blueprints and according to the National Electrical Code. Participants will learn to wire residential and commercial projects. Students will learn how to splice wires, install and wire receptacles, switches, light fixtures, low voltage systems, nonmetallic and metallic cables, and conduit systems.

Year Two of the program is designed to provide the second year student with additional skills in the electrical field. Students will install wiring systems from blueprints and according to the National Electrical Code. Students will install and wire receptacles, switches, light fixtures, low voltage systems, nonmetallic and metallic cables, and conduit systems on projects throughout the school district. Students are exposed to real world situations every day. Moral business practices and finances are discussed frequently. Graduates of the two year program receive credit for all 576 classroom hours required for their Journeyman license.