

Pathway: Electrician

Get the Facts:

Electricians install and maintain electrical systems in homes, businesses, and factories. Electricians do both the installing and maintaining of electrical systems. Electricians read blueprints, which are technical diagrams of electrical systems that show the location of circuits, outlets, and other equipment.

Experienced electricians may work with building engineers and architects to help design electrical systems in new construction.

At larger companies, electricians are more likely to work as part of a crew; they may direct helpers and apprentices to complete jobs.

Workforce Trends:

Employment of electricians is projected to GROW 14 percent from 2014 to 2024, much faster than the average for all occupations.

The job prospects for electricians should be very good, as many employers report difficulty finding qualified applicants.

Electrician is:

- High demand
- Medium wage
- High skill

Occupation Outlook:



The Utah statewide annual median wage:

Electrician after an apprenticeship= \$52,600

College and Career:

There are a number of options for education and training beyond high school, depending on your career goals.

The following colleges offer Electrician apprenticeship programs.

MATC - This program at the MATC Orem Campus will satisfy the educational requirements to take the State Journeyman Exam. MATC's Apprenticeship Programs are composed of two parts: (1) on-the-job training and (2) classroom instruction. The on-the-job training is provided by an outside sponsor (employer) who exposes the apprentice to practical applications in all areas of a chosen trade.

SLCC - Electrical Independent Apprenticeship