

## ELECTRICIANS

A trained Journeyman Wireman performs installation and maintenance for Residential, Commercial office buildings and their associated complexes, including retail stores and hospitals. As training advances, a Journeyman Wireman will install, maintain and troubleshoot Industrial complexes, including steel mills, petrochemical, oil refineries, pulp and paper mills, power houses, power distribution and manufacturing plants. The skill sets and work environments of these jobs sites require the Wireman to study blueprints, National Electrical Code and various disciplines of mathematics. Minimum of 8,000 hours of on-the-job training is needed to be advanced to Journeyman Wireman status.

**APPRENTICESHIP PROGRAM & REQUIREMENTS:** Applications will be accepted from 8 am – 11:30 am and from 1 pm – 4:30 pm the first Tuesday of every month. Applicants who score a 5 or higher on the aptitude test will be interviewed for apprenticeship. Applicants will receive, in the mail, a notice of their interview date and time approximately two weeks to a month prior to their interview. Once an applicant is selected, he or she will go through orientation, be scheduled for a physical and drug screen, then dispatched out to work.

**WAGE INFORMATION:** Apprentices start at 50% of wage scale. Journeyman wages are \$43.04 hourly plus health care and pension benefits.

**RECOMMENDED PREPARATORY CLASSES:** Algebra, geometry, trigonometry, physics, and pre-calculus.

**WORKING CONDITIONS:** Electricians working conditions are sometimes hot, hard, and strenuous while other times he or she may be in a controlled environment performing problem solving and job site analysis and lay-out. Electricians often work on ladders, scaffolds, and elevated structures where they are placed in awkward and/or cramped positions. Since there is risk of injury and electrical shock, electricians must have knowledge of OSHA Regulations and NFPA 70e.

**ABILITIES:** Familiarity with any type of construction work or electronics would be beneficial.

WAGE + BENEFITS	1 <sup>ST</sup> YR APPR.
\$43.04 + \$25.18	50% of wage

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