

Trade: Electricians

Description of Trade: Electricians install, connect, test, and maintain electrical systems for a variety of purposes, including climate control, security and communications. They also install and maintain the electronic controls for machines in business industries. Electricians work with blueprints when they install electrical systems in factories, office buildings, homes and other structures. Blueprints indicate the location of circuit outlets, load centers, panel boards and other equipment. Electricians must follow the National Electric Code and comply with State and local building codes when they install these systems. In addition to wiring a building's electrical system, electricians may install coaxial or fiber optic cable for computers and other telecommunications equipment. A growing number of electricians install telephone and computer wiring and equipment. They also may connect motors to electrical power and install electronic controls for industrial equipment.

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General Requirements: Must pay a \$30 application fee. Applicants must have a copy of birth certificate and high school transcript or GED that reflects a passing grade in algebra. Applicant must have a valid driver's license.

Jurisdiction: All of Livingston and Champaign Counties. Most of Ford and parts of LaSalle, Piatt, Douglas, Dewitt, Iroquois, McLean, Putman, Marshall, and Woodford.

Application Process: The Committee will accept applications for the Apprenticeship on the second and fourth Tuesdays from 7:30 to 11:30 am and 1:00 to 4:15 pm, or by appointment. Applicants must pass a 3-hour aptitude test. Upon passing the aptitude test, the applicant will be interviewed by the Committee.

Additional Information: http://www.electricianapprenticehq.com/how-to-join-ibew-apprenticeship/

Wages: Median pay is \$24.94 per hour or \$51,880 per year