

Skilled Electrician

The Cranbrook Educational Community is one of the world's leading centers of education, science, and art. Comprised of a graduate Academy of Art, contemporary Art Museum, House and Gardens, Institute of Science, and more than 1,600 students attending our Pre-K through 12 independent college preparatory Schools, Cranbrook welcomes thousands of visitors and students to its campus each year. Critics have called Cranbrook "the most enchanted and enchanting setting in America" and in 1989, it was designated a National Historic Landmark. The campus is located in Bloomfield Hills, Michigan, about 20 miles north of Detroit. For more, please visit our website: www.cranbrook.edu.

The **Skilled Electrician** is responsible for installation, maintenance and repairs to interior and exterior electrical systems and equipment according to standard practice of trade in compliance with electrical codes and safety code regulations.

Responsibilities include, but are not limited to:

- Responds to requests for repairs campus wide, including broken appliances, indoor and outdoor light failure, etc.
- Installs and maintains building communication systems works in conjunction with other Skilled Trades to complete rebuilding, remodeling, and repair work
- Assists in the modernization of electrical system
- Sets up and takes down outdoor lighting, power sources, etc. for special events and programs
- Estimates time and materials for cost effective completion of projects
- Installs electrical wiring, lighting, connects motors, installs electrical controls
- Runs conduit, pulls wire, and installs circuits for electrically driven units
- Installs, maintains, and repairs a wide variety and large volume of electrical motors, generators, fans, and lamps
- Requisitions material and maintains inventories
- Must be able to work without direct supervision to meet electrical needs and to safely install new circuits and wiring
- Must be able to effectively communicate with various personnel

Requirements:

- Four years of experience as electrician or electrical systems repairperson
- Possess a Journeyman or Master Electrical license
- Knowledge of the safe use of tools and equipment
- Ability to read and understand blueprints
- Valid Michigan driver's license with satisfactory driving record
- Ability to work under emergency conditions and trouble shoot causes of failure in equipment or systems to make repairs
- Knowledge of electrical codes
- Ability to obtain Asbestos Abatement Certificate

This is a full-time position with a pay rate of \$25.21 per hour. Work hours are Monday – Friday 7:30 am to 4:00 pm.

Cranbrook offers competitive compensation and benefits that include medical, dental, life insurance, long-term and short-term disability, and retirement with employer match. We also offer generous paid

time off, 14 paid holidays, employee discounts, and a unique environment in an educational setting that values collaboration.

For consideration, please visit the employment section of our website for instructions on completing and submitting an application, resume, and cover letter (**please note that a fully completed employment application is required for consideration**): www.cranbrook.edu/employment