



**Kenosha County  
JATC**

AREA COVERED BY TRAINING COMMITTEE

**For Further Information  
on the Kenosha County Joint  
Apprenticeship and  
Training Committee Contact:**

**Electrical Workers  
Local 127 IBEW  
3030 - 39th Avenue Room 122  
Kenosha, WI 53144  
(262) 654-0912**



# **CONSTRUCTION ELECTRICIAN APPRENTICESHIP**



**Kenosha County  
Joint Apprenticeship  
and Training Committee  
for the Electrical Industry**

Applications for the Electrical Construction Apprenticeship Program are accepted year round. Interviews are given in June and January. All applications must be completed by the last Tuesday of March for a June interview or the last Tuesday in October for a January interview. **ALL APPLICANTS MUST APPEAR IN PERSON TO COMPLETE THE APPLICATION FORM.** Applications are available from 8:00 a.m. to 11:30 a.m. and 1:00 p.m. to 4:00 p.m. each Tuesday at the following location:

Electrical Workers Local 127  
3030 - 39th Avenue, Room 122  
Kenosha, WI 53144

### **BASIC MINIMUM REQUIREMENTS TO QUALIFY FOR AN INTERVIEW**

1. **AGE:** Must be at least 18 years of age and furnish proof of age (Copy of Birth Certificate or copy of Driver's License)

2. **EDUCATION:** Must be a high school graduate or have a GED (General Equivalency Diploma).

3. **MINIMUM MATH:** Must have completed one (1) full year of high school algebra with a passing grade or one (1) post high school algebra course with a passing grade.

4. **APTITUDE TEST:** Must take an aptitude test as prescribed by the JATC Committee.

5. **PHYSICAL ABILITY:** Must present or sign a statement that he or she is physically able to perform electrical construction work, with or without reasonable accommodations. Selected applicants may be required to provide results of physical examination, if the Committee elects.

6. **TRANSCRIPTS:** Must provide legible official transcript(s) for high school and post high school showing courses and grades.

7. You must also have reliable transportation to get to job sites and to classes.

**INTERVIEWS** – Each applicant who meets all basic requirements will be interviewed by the Committee. The interviews will consider: scholastic background, reliability, interest, judgment, attitude, cooperativeness, as well as other personal traits. All applicants will be received without regard to race, color, religion, national origin or sex.

Apprentices will be selected for the available vacancies in order of ranking resulting from rating of interviewers.

**TERM OF APPRENTICESHIP** – 5 years of not less than 8,000 hours of on - the - job training.

**RELATED INSTRUCTION** – Classes are scheduled one day (8 hours) every week concurrent with the school year for 5 semesters. Apprentices are paid by their employer for attending up to 700 hours of classroom instruction.

**EVENING SCHOOL** – A minimum of 136 hours of evening school are required. Evening courses will be taken by the apprentices on their own time and at their own expense. Some courses are required such as CPR.

1. Other courses that may be taken are Drafting, Drill Bit Sharpening, Welding II, Blueprint Reading, Codeology, Programmable Controllers, Motor Control Fundamentals, Algebra / Advanced Math, Welding, First Aid & Personal Safety., etc.

### **SCOPE OF WORK**

*Residential* – New Homes, Apartments and Condominiums

*Commercial* – Office Buildings, Hospitals, Schools and Shopping Centers

*Industrial* – Car Plants, Foundries, Manufacturing and Food Processing Plants

### **EXAMPLES OF TASKS PERFORMED BY CONSTRUCTION ELECTRICIANS**

1. Conduit bending and installations.
2. Pulling of wire and cable.
3. Cable tray installations.
4. Lighting fixture installations.
5. Digging a trench for cable or conduit.
6. Installing and wiring of service switch gear, motor control centers and power, lighting and control panels.
7. Installation of Fire Alarm systems.
8. Mounting and wiring transformers.
9. Reading blueprints and schematics.

### **EXAMPLES OF FACTORS THAT CAN AFFECT JOB CONDITIONS**

- State Of Construction - open walls, no windows, unsealed roof
- Weather - heat, cold, rain, snow, wind, dampness
- Cleanliness - mud, dust, debris, water
- Noise - tools, equipment, mfg. lines
- Heavy Lifting - heavy conduit, large cable, cartons of material

### **AERIAL WORK**

In the electrical construction trade, the majority of work is done above the ground. This work is performed using ladders, scaffolding and power lifts. If you have a fear of heights, the construction electrician program may not be for you.

**AREA OF WORK** – An apprentice may be requested to work anywhere in Kenosha County and occasionally in surrounding counties.

**WAGES** – The Electrical (Construction) Apprenticeship Program is split into six (6) Pay Periods. The wage at each level is a designated percentage of the Journeyman's Base Wage Rate. Advancement to each subsequent level is determined by hours and training acquired.

- 1st period of 6 months of not less than 1,000 hours  
40% of skilled rate
- 2nd period of 6 months of not less than 1,000 hours  
45% of skilled rate
- 3rd period of 9 months of not less than 1,500 hours  
50% of skilled rate
- 4th period of 9 months of not less than 1,500 hours  
60% of skilled rate
- 5th period of 9 months of not less than 1,500 hours  
75% of skilled rate
- 6th period, until completion  
90% of skilled rate

The apprentice will remain in the 6th period until all terms of the indenture are satisfactorily completed.

**COMPLETION** – Upon completion of the Kenosha County Electrical (Construction) Apprenticeship Program, apprentices are advanced to journeyman status.

**COST** – Each apprentice will have to purchase their own Hand Tools and pay for required night school classes.