Unpaid Related Instruction Requirements Electrical

The apprentice must complete satisfactorily <u>200 hours</u> of unpaid school hours, as prescribed by the ABC of WI Apprenticeship Advisory Committee. *The apprentice shall obtain <u>at least 45 hours</u> per year in unpaid related instruction.*

Mandatory

First Aid/CPR/OSHA

The apprentice shall obtain certification in First Aid, CPR, and a minimum of a Construction 10-Hour OSHA Safety course during the first 12 months of the contract. The First Aid and CPR certifications must be kept current. Please do NOT take online First Aid or CPR courses, as they are not approved by the committee. Online OSHA courses must be taken through an OSHA-Authorized Online Outreach Training Provider.

Who to contact to register for First Aid and CPR:

- ABC of WI Apprenticeship and Training Trust (800-829-9926 or www.abcwi.org and look under "ABC Events/Training Schedule")
- American Heart Association at (www.americanheart.org)
- American Red Cross (www.redcross.org)
- Hospital or Fire department
- Technical College

Who to contact to register for OSHA:

- ABC of WI Apprenticeship and Training Trust (800-829-9926 or www.abcwi.org and look under "ABC Events/Training Schedule")
- Technical College

30 hours Minimum of Electrical Code

4 hours Minimum of Arc Flash

The apprentice is required to fulfil the Arc Flash requirement by the end of the second year of the apprenticeship.

• Electrical Exam Prep Course

• Transition to Trainer

The apprentice is required to take the 8-hour Transition to Trainer course in the final year of the apprenticeship.

Suggested Unpaid Related Instruction Classes (approved by the Committee)

All classes that are approved for CEUs from the Department of Commerce are approved for Unpaid Related Instruction. You will have to submit verification to the ABC of WI office.

- PLC
- Photovoltaic
- Green Energy
- Blueprint Reading
- Fire Safety
- Relay Logic
- Computer Skills

- Electronics
- Instrumentation
- Data Communications
- Motor Controls
- Transit & Builders Level
- Electrical Circuits

- Electrical Safety
- Electronic Controls
- Fiber Optics
- Isometric Drawing
- Welding
- Rigging