

## **Electrical Safety**

Estimated time to complete: 20 min.

### **Course Description**

While nearly all aspects of environmental safety are designed to prevent injury, some job functions have a greater risk of serious injury and even death. Unsafe practices involving electricity can result in electrocution, burns, falls, and fire. The consequences and costs are high, especially in the school environment where electricity abounds. This course, which is designed for support staff working with electricity, addresses a wide variety of electrical safety issues in the school district environment.

### **Common Themes**

This course reviews the following topics related to electrical safety:

- Accident and fatality statistics to help learners understand the importance of electrical safety precautions.
- Key terms relating to electricity, “hot work” and electrical safety.
- Detailed explanation of circuits and loads, especially in a typical school setting.
- Coverage of extension cord overloads, which are a common problem.

### **Author**

Mr. Bryan Visscher is Director of Maintenance and Operations for the Wenatchee School District in central Washington. He is also a recognized leader in the area of Energy Efficiency for school districts, winning the coveted national Energy Star designation for his district. Bryan is also a skilled writer, and is also active in WASBO and WAMOA.

### **Training Environments**

SafeSchools is ideal for a blended learning environment, complementing in-service or video training, or as a stand-alone training course. The SafeSchools approach engages the learner in an e-learning environment; while a Compliance Management System automatically tracks his/her progress through the courses. This assists the district administrator or training coordinator in demonstrating compliance.

For a free evaluation, email [info@safeschools.com](mailto:info@safeschools.com) or call 1-800-434-0154.