

# Arc Flash Facts and Prevention



Arc Flash focuses on what arc flash is, its hazards and how employees can avoid it on the job. Electricity is so common in our homes and workplaces that we normally don't think twice about using it. But electricity kills and injures thousands of people every year, so it's important to understand its hazards and know how to avoid them. Electricity poses two major hazards to people who work with it. The most intense is arc flash, a violent release of electrical energy that causes severe injuries and fatalities. The second is shock, which can cause burns, internal injuries, cardiac arrest... even be fatal. Topics covered in this program include shock and how to avoid it, what arc flash is, personal protective equipment, creating an electrically safe condition, avoiding arc flash situations and more. This program is one of the most effective and efficient ways to get employees the training that they need, in a classroom or individually through their desktop or tablet computer.