



Soldering Safety

SYLLABUS

In this essential course, participants learn how to mitigate the health and safety risks associated with soldering. The course covers a variety of topics, including the hazards related to soldering tools and materials, implementing effective safety measures, and maintaining a safe soldering environment. By applying the principles and practices learned in this course, individuals and organizations can ensure compliance with health and safety regulations, reduce workplace accidents, and foster a culture of safety.

COURSE OBJECTIVE

Upon completion of this course, you will be able to implement the principles and practices necessary to reduce the health and safety risks associated with the soldering process.

LEARNING OBJECTIVES

- Identify and explain the health and safety risks associated with soldering, including those related to tools, temperatures, electricity, and chemicals
- Demonstrate and apply effective health and safety precautions during each step of the soldering process

FINAL EXAM & CERTIFICATE OF COMPLETION

Participants who complete the course and final quiz can access and download their IPC Certificate of Completion.

COURSE RESOURCES

Everything you need to complete the Soldering Safety course is included and available on the IPC EDGE Learning Management System.

IPC EDGE LEARNING MANAGEMENT SYSTEM

Upon accessing the course for the first time, take a moment to update your personal profile. IPC EDGE supports the most recent versions of Google Chrome, Firefox, Safari, Internet Explorer, and Microsoft Edge. Courses can be accessed on desktops, laptops, tablets, and mobile phones. Please refer to Browser Settings under the Start Here! Tab on your dashboard to make sure your browser is set to function seamlessly with the IPC Edge Learning Management System. If you need further technical assistance, please send an email to certification@ipc.org or call IPC Member Support at +1 847-597-2862.