NOTE: This class is held in a Virtual Classroom using Zoom video teleconferencing. It will be a live, interactive, virtual class delivered over a teleconferencing platform. The instructor will teach live and you will be required to actively participate. A webcam, audio capabilities, and unique email address is required. Registration closes 48 hours before the class date. Once registration closes, you will receive email instructions for your classroom session.(Classroom options are also available, under a separate title.)

The Silica Hazards for the Competent Person course is designed to provide the necessary information and training needed for an employee to implement their company’s Exposure Control Plan as required by the OSHA Silica Health Standard for Construction, 29 CFR 1926.1153.

Participants will learn the Health Effects of Silica, Competent Person Duties (Implementing the Exposure Control Plan), Equipment Requirements, Work Practices, Medical Surveillance and more.

By the end of this course, participants will be able to:

List project tasks with potential exposure to respirable crystalline silica
List the five health effects from exposure to respirable crystalline silica
State what controls might be used on the tools or equipment
State what medical tests will be done (on whom & when)
List the duties as they relate to:

Inspections
Implementing Exposure Control Plan
Ventilation Requirements
Water Requirements
Work Practices
Respirators
Housekeeping