

# Online Respirable Crystalline Silica for General Industry

## Intended Audience

The Respirable Crystalline Silica for General Industry course is ideal for all those who routinely work near, around, or may be otherwise exposed to silica and/or respirable crystalline dust. This intermediate-level course is especially ideal for managerial-level employees, as it provides training above the introductory-level. Specific industries in which individuals will benefit from this course include the following:

- Asphalt roofing materials
- Concrete products
- Cut stone
- Dental laboratories
- Foundries
- Jewelry
- Porcelain enameling
- Pottery
- Railroads
- Ready-mix concrete
- Shipyards
- Structural clay products
- Support activities for oil and gas operations & more

If you have any concerns as to whether this course is appropriate for you or your industry, please contact us.

## Learning Objectives

The Respirable Crystalline Silica for General Industry safety course is an intermediate-level online training designed to teach participants the essential elements of OSHA's respirable crystalline silica standard, as established by 29 CFR 1910.1053. This course covers the basics of silica dust and respirable crystalline silica dust that may be encountered during general industry activities and is more comprehensive in nature than the introductory-level training.

This online training is designed to offer participants a thorough and updated understanding of the enormity of silica dust and its related concerns to the general industry sector. Teaching identification, exposure control, recognition, and evaluation, this training is designed to help mitigate risks at all levels.

## Course Topics

- Introduction to silica and respirable crystalline silica
- Background
- Definitions
- Activities OSHA has identified as particularly concerning in relation to respirable crystalline silica
- The importance of hazard recognition, medical surveillance, air monitoring, signs and labels, housekeeping

Elk Environmental Services is partnered with ClickSafety to offer our clients quality online training.

