



## Respiratory Protection

An estimated 5 million workers are required to wear respirators in 1.3 million workplaces throughout the United States. Respirators protect workers against insufficient oxygen environments, harmful dusts, fogs, smokes, mists, gases, vapors, and sprays. These hazards may cause cancer, lung impairment, other diseases, or death.

### COURSE OBJECTIVES:

Upon successful completion of this course the student shall have satisfied the requirements for training in accordance with 29 CFR 1910.134 and have an understanding of:

1. Why a respirator is necessary.
2. What makes up respiratory protection?
3. What the limitations and capabilities of the respirator are.
4. How to use the respirator effectively including emergency situations or when the respirator malfunctions.
5. How improper fit, usage, or maintenance can compromise the protective effect of the respirator.
6. An understanding of how to inspect, put on, remove, use, and check the seals of the respirator.
7. What are the proper procedures for maintenance and storage of the respirator.
8. How to recognize medical signs and symptoms that may limit or prevent the effective use of respirators.
9. What the required elements of a Respiratory Protection Program are.
10. The general requirements of **29 CFR 1910.134**.

