



LAB 2.0 **Chemical Hygiene**

Series/Catalog: Laboratory Safety Series

Linear Duration/min: 00:18:04 Origin Date: 03/10
Interactivity: Level II Last Update: 03/10
Supervising SME: Trey Greene

Course Description: Upon completion of the learning event, the learner will have displayed the ability to recognize the purpose and components of a chemical hygiene plan, and identify his/her responsibilities in the continued implementation of such a plan.

Relevant Standards: OSH Act Section 5(a)(1) General Duty Clause; 29 CFR 1910 Subpart Z

Complexity/Difficulty: Level II (Moderate difficulty)

Target Audience: This course is designed for all workers, students or other personnel who will work in a laboratory.

Prerequisites: None

Competency Statement

To successfully complete this course, the Learner will demonstrate the ability to:

LAB 2.1.0	Recognize the course’s objectives	01:16
LAB 2.2.0	Recognize the definitions relating to OSHA’s requirements for chemical hygiene plans	03:34
LAB 2.3.0	Identify OSHA-required components of a chemical hygiene plan	02:59
LAB 2.4.0	Identify OSHA’s requirements for training and information given to employees	02:26
LAB 2.5.0	Identify OSHA’s employee exposure monitoring and medical examination requirements	01:13
LAB 2.6.0	Recognize OSHA’s requirements for hazard identification	01:05

References: United States. Occupational Safety and Health Administration. Hazardous Chemicals in Labs. www.osha.gov 2009.
United States. U.S. Department of Health and Human Services, Centers for Disease Control, and National Institute for Occupational Safety and Health. School Chemistry Laboratory Safety Guide. Washington, D.C. 2006.
29 CFR 1910 Subpart Z, 1910.1450