



**LAB 1.0                      Lab Safety Awareness, Basic**

Series/Catalog:                      Laboratory Safety Series

Linear Duration/min:                      00:21:52                      Origin Date: 01/10  
Interactivity:                      Level II                      Last Update: 01/10  
Supervising SME:                      Trey Greene

Course Description:                      Upon completion of the learning event, the learner will have displayed the ability to identify common laboratory hazards and related safe work practices required and recommended by OSHA.

Relevant Standards:                      OSH Act Section5(a)(1) General Duty Clause, 29 CFR 1910 Subpart I, 1910 Subpart Z, 1910.1000, 1200 & 1450

Complexity/Difficulty:                      Level I (very easy)

Target Audience:                      This course is designed for all laboratory workers.

Prerequisites:                      None

**Competency Statement**

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

LAB 1.1.0	Recognize the course’s objectives	00:55
LAB 1.2.0	Identify physical hazards common to lab work	05:33
LAB 1.3.0	Identify chemical hazards common to lab work	03:25
LAB 1.4.0	Identify PPE recommended for lab work	02:16
LAB 1.5.0	Identify recommended emergency procedures for lab work	04:13
LAB 1.6.0	Identify recommended general safe work practices	00:30

References: 29 CFR 1910 Subpart I, 1910 Subpart Z, 1910.1000, 1200 & 1450  
“Lab Safety Refresher Course” National Institutes of Health  
“School Chemistry Laboratory Safety Guide” U.S. Consumer Product Safety Commission, Centers for Disease Control, National Institute for Occupational Safety and Health