LabTrainingVR:
Biosafety Cabinet Edition

DESCRIPTION

This course enables learners to apply knowledge and practice setting up, applying safe work practices in, and shutting down a biosafety cabinet (also known as a biological safety cabinet, or BSC) in a virtual laboratory. Step into a virtual laboratory and learn how to work safely in the first-ever Centers for Disease Control and Prevention's (CDC) virtual reality (VR) laboratory training course*.

This course is developed for laboratory professionals and supplements the CDC eLearning course on the same topic, *Fundamentals of Working Safely in a Biological Safety Cabinet*.

AUDIENCE

This basic level course is designed for public health and clinical laboratory staff, safety professionals, and persons interested in the safe use of biological safety cabinets.

SPECIAL NEEDS

Course content is closed-captioned, where applicable, however this course is designed for virtual reality platforms which are inherently not 508 compliant. If you have special needs and require assistance with this course, please contact us at labtraining@cdc.gov for an alternate version.

FREE REGISTRATION

- Locate the course online at www.cdc.gov/labtraining.
- Follow the link to register for the course in TRAIN.
- If you have difficulty with the online registration process, please email labtraining@cdc.gov.

OBJECTIVES

At the conclusion of this course, the learner will be able to:

- Identify the major parts of a Class II BSC
- Demonstrate how to maintain positive airflow within a BSC
- Demonstrate how to prepare for work in a BSC
- Apply safe work practices in a BSC
- Demonstrate how to decontaminate and shutdown a BSC
- Conduct emergency shutdown procedures of a BSC

CONTINUING EDUCATION

The Centers for Disease Control and Prevention Division of Laboratory Systems is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E.® Program.

This course is approved for 1 contact hour(s) of P.A.C.E.® credit. P.A.C.E.® number: 288-005-21

*This course requires a virtual reality capable computer and the HTC VIVE virtual reality system in order to access. For more information, visit https://www.cdc.gov/labtraining/training-courses/vr/labtrainingVR_BSC.html

For a complete list of courses, visit https://www.cdc.gov/labtraining.