

Lamar University Web-Based Laboratory Safety Training Launch Page

Lamar University EHS & Risk Management recommends the use of **CITI** laboratory safety training, found at the link below, to provide a general overview of laboratory safety to incoming student researchers and laboratory personnel (up to and including PIs), and to provide a yearly refresher course in the same information to all student researcher and laboratory personnel.

<https://about.citiprogram.org/en/homepage/>

CITI is an innovative online platform that streamlines the process of completing several types of training- including, most relevantly for health and safety, general laboratory safety training.



Getting started with CITI

If you already have an account with CITI: click on the "Log In" button. Enter your username and password. Scroll to the bottom and click "Add a Course". Choose and add desired courses (most relevantly here, 'Laboratory Chemical Safety'). Answer "No" on required questions. Complete all required modules.

If you are a new user: Click Register

- Enter your organization affiliation: Lamar University and agree to the terms of service and affirm that you are affiliated with Lamar by checking the appropriate boxes.
- Enter personal information.
- Create a username and password.
- Answer the next series of questions. Answer "No" to continuing education and complete the other questions. Answer No to all that do not apply. (Do not leave blank)
- Click "Finalize Registration".
- Follow the instructions for those who have an account with CITI

Please note that this training must be accompanied by training in the particular hazards of the laboratory that you will be operating in; please ask your P.I. for explanations of:

- The hazardous properties of the processes and materials present in your laboratory
- The hazardous properties of the processes and materials that you, personally, will be working with
- The controls that should be used for safe handling thereof
- The location of Safety Data Sheets for all hazardous chemicals
- The location and necessary maintenance of any emergency management materials (spill kits, emergency showers and eye washes, first aid equipment, particular antidotes, etc.)

You should receive further instruction each time new hazards are added to the laboratory, and you should conduct a hazard analysis for each new process you start.