

Safety training requirements for lab-based research in ChE

1. If you completed initial safety training previously (completion of Lab Safety Fundamentals training module through Vivid Learning Systems (after May 2020), or special safety training session prior to May 2020), complete the refresher training as outlined below:

Online Safety Training Refresher. To complete the refresher training, you need to:

- a. Access the ChE safety website <https://engineering.purdue.edu/ChE/aboutus/safety> and click on the [Annual Safety Training Refresher](#) link under the **Training** heading. Alternatively, follow this link to access the dedicated safety refresher web page.: <https://engineering.purdue.edu/Intranet/Groups/Schools/ChE/SafetyTraining.html>
 - b. Log-in with your Purdue credentials and click on the “Undergraduate Research Student” link.
 - c. Read and understand the training material and follow the active links in the document (where applicable) for more information on specific topics.
 - d. Follow the **“Take the quiz”** link at the end of the document and take the short quiz to complete this part of the training. For PUID number, please put in only numbers, without dash or spaces. Once you complete the quiz, you will receive an email confirming that you completed the refresher training. Save a PDF Copy of this email; you will need to upload it as part of logging the completion of training process.
2. Have lab specific safety training, including training on any relevant Standard Operating Procedures (SOPs) with the safety officer (graduate student) for the lab you’ll work in.
 3. Have Personal Protective Equipment (PPE) training with the safety officer (or PI) for the lab you’ll work in.
 4. Read the lab specific Chemical Hygiene Plan (CHP) for the lab you’ll work in, and complete the [Lab Specific CHP Certification](#) (page 87 in the Purdue CHP template: <https://www.purdue.edu/ehps/rem/documents/programs/chp2014.pdf>). Save a PDF copy; you will need to upload it as part of logging the completion of training (if applicable).
 5. Complete any specialized training, as identified by your Professor/research supervisor.
 6. Complete the Covid Research Space SOP training with the safety officer of the group you join, and sign the “Signature Page” of this document.

Complete the “[Training Completion Log](#)” to log the completion of your safety training. You will need the following documents:

- a. *For initial training completion:* “Record of Completion” Certificate received upon completion of “Lab Safety Fundamentals” online module
- b. *For refresher training:* PDF copy of the email received upon completion of the online “Annual Safety Refresher Training”
- c. PDF copy of the signed [Lab Specific CHP Certification](#)

You will need to complete the ChE Specific Online Safety Training Refresher every new academic year thereafter, when you plan on participating in undergraduate research. Lab Specific Chemical Hygiene Plan training, including the submitted signed CHP Certification is valid for one academic year, unless you start research in another lab/group, in which case students need to complete a new lab specific CHP training and submit a new certification valid for the new lab(s) they will be conducting research in.

If you have questions, please contact Dr. Gabriela Nagy:

Email: nagyg@purdue.edu

Tel: (765) 496-1710