

Lab access

1. Take a ME building safety quiz. Check this website: <https://engineering.purdue.edu/metools/>. (Chrome browser may be malfunctioning time-to-time. In that case, please use other web-browsers)
2. Contact Prof. Choi (jchoi@purdue.edu) and Mr. Michael Black (blackm@purdue.edu) through email to request the lab access.

Safety Documents

- Any students who start the research in our lab should peruse the documents below carefully.
1. Chemical Hygiene Plan
 2. Hazard Communication Program
 3. PPE policy

Required safety training list

- Many of online training sessions (or quizzes) are offered by Purdue REM: <https://www.purdue.edu/ehps/rem/training/index.html>.
1. PPE (personal protective equipment) training: On site. Require trainee's sign.
 2. Lab fundamental safety training: online

<https://www.purdue.edu/ehps/rem/training/index.html>



Chemical Hygiene Plan -Initial

Initial lab-specific CHP training must be provided and documented prior to starting work in a research laboratory involved in the laboratory use of hazardous chemicals. CHP training must include a review of the lab-specific CHP, hazard assessments, standard operating procedures (SOPs), and any other protocols or requirements in their entirety. In addition, CHP refresher training must be completed annually. CHP refresher training must include a review of the laboratory-specific CHP as well as chemical spill and laboratory emergency procedures. See the [Chemical Hygiene Plan](#) for specific requirements.

The **Lab Safety Fundamentals** training may be used to supplement initial CHP training.

Duration: Varies

Required: Once

Form: None

Classroom Training: Employee Supervisor/PI

Prerequisite: None

Refresher Training: Annually

Quiz: None

Staff Contact: **Industrial Hygiene Section**

3. Hazzard communication quiz: online

https://purdue.ca1.qualtrics.com/jfe/form/SV_41PSiEg2K1KMVfL

4. Laser training

<https://www.purdue.edu/ehps/rem/training/index.html>

Lasers Classes 3B and 4 -Initial



The laser safety training course is designed to instruct users of Class 3B and Class 4 laser systems on required topics as established by ANSI Z136.1 - 2014.

The only required training courses are for those users of Class 3B and Class 4 laser systems. This training program consists of an initial online "Laser Safety Training: Class 3B and Class 4 Lasers" course. Additionally, a "Laser Safety Refresher Training" is required every two years for laser users.

Please contact LSO for any questions.

Duration: Self Paced

Required: Once

Form: None

Classroom Training: None

Prerequisite: None

Refresher Training: Every 2 years

Quiz: Yes

*Staff Contact: **Laser Safety Office***

5. SOPs (standard operating procedures) and SDS (or MSDS awareness): On site. Require trainee's sign.