

PURDUE UNIVERSITY
Davidson School of Chemical Engineering
Safety Policy Statements

This document describes safety policies specific to Forney Hall, introduced by the Chemical Engineering (ChE) Safety Committee and enforced throughout the School. These policies are in addition to the general safety rules found in the Purdue Chemical Hygiene Plan (CHP) and the rules applicable at University level.

1. Chemical/biological/produced materials are not allowed in offices (not even small samples).
2. Coats, bags/backpacks are not allowed in the labs - store them in your offices. Undergraduate students and short-term visitors performing research in ChE Laboratories, who do not have an office space assigned, should get a locker to store their belongings. Please contact **Melissa Schwartz** (FRNY G027, Tel: 4-4069) who will assist you in this regard.
3. Food and drinks are not allowed in the labs.
4. Headphones, including earbuds are not to be worn in the lab, unless they are used as personal protective equipment.
5. Chemical resistant safety gloves and **lab coats** use outside of labs:
 - a. Chemical resistant safety gloves **and lab coats** may be worn outside of labs only in designated areas of the building. These areas will be clearly marked by signs, which identify them as “One glove policy” areas **(see highlighted areas on maps, in a separate attachment)**.
 - b. When using chemical resistant safety gloves within the “One glove policy” areas, one hand **MUST** remain ungloved to open and close doors. The use of a lab coat sleeve **to open doors is not acceptable**.
 - c. Chemical resistant safety gloves and **lab coats should NOT be worn in public areas**, including offices, conference rooms, classrooms, stairwells, elevators, computer labs, lounges, restrooms, the atrium, catwalks, and other areas not designated as “One glove policy” areas.
6. Transporting material between labs:
 - a. **All material (both hazardous and non-hazardous chemical/biological/produced material) must be transported in sealed primary containers with secondary containment. Secondary containment, such as a bucket, tray, or cart, must be capable of containing at least 1.5 times the volume of the material transported.**
 - b. Hazardous (flammable, acidic, caustic, bio-hazard etc.) material handling must be defined in the lab specific CHP and in standard operating procedures (SOPs).
 - c. Transportation of hot/cold material requires a written SOP.
7. **Each lab should be equipped with a working flashlight stored in an easily accessible location, known to all lab occupants.**
8. Bikes are not allowed in the building.
9. All near misses and safety incidents must be reported internally to the safety officer and PI of the lab, and then **(within 24 hours)** to the Safety Committee Chair (currently Dr. Gabriela Nagy).

Adopted: February 2015
Last updated: May 2019