First-Year Chemistry Laboratory General Safety Guidelines

1. Proper attire is required in lab at all times. *Anyone lacking appropriate dress is forbidden from entering the lab.* Proper attire includes:
   - Closed-toed shoes and socks covering the entire foot.
   - Long pants covering the entire leg. *While standing, no skin may be exposed below the waist.*
   - A 100% cotton lab coat.
   - Safety glasses or goggles. *Eye protection must be donned immediately upon entering the lab and may not be removed until you walk out the door.*

2. Gloves must be worn in the laboratory throughout the duration of the day’s experiment.
   - Gloves should be donned just before beginning the day’s experiment.
   - To avoid contaminating surfaces gloves must be removed upon leaving the lab. This includes trips to the stockroom.

3. Eating, drinking, and smoking are prohibited in the laboratory.

4. Cell phones may not be used in the laboratory, except in specific circumstances at the discretion of the teaching assistant. Consult your TA prior to using a cell phone in the laboratory. Gloves must be removed prior to using a cell phone.

5. All accidents, including minor spills, should be reported to a teaching assistant.

6. At the end of the lab period, lab areas should be left clean (i.e., as they were when lab began). Hands should be washed before leaving the lab.

7. Chemical waste must be placed in appropriate containers. When in doubt about where to put a substance, ask a teaching assistant or the lab coordinator.