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.