

Winter Term 2019 Safety Memorandum

The Departmental Safety Advisory Group met on February 11th, 2019. Important items discussed at that meeting are shown below. If you have any questions, please feel free to contact Michael W. Burand (DSAG chair) or any other member of the Group for assistance.

Fire Safety Awareness

OSU Fire Marshal Jim Patton reminds all personnel in the Department of Chemistry that in the event of a fire, one of the first actions taken should be to activate the fire alarm. This should apply even in cases where the fire is expected to be manageable without assistance from the Fire Department or is presumed to have been contained. PIs and laboratory managers should ensure that their workers know what to do in the event of a fire and the location of the two nearest pull stations. For example, the pull station nearest to the door to the second-floor offices in LPSC is in a location that may not be obvious:



Safety Requirements Apply to All Personnel in Teaching Laboratories

Please note that although the word “students” is used in the following table, these requirements apply to *all* personnel (including instructors, TAs, and classroom assistants) present in a chemistry teaching laboratory:

Case	Requirements
1. Any wet chemistry is taking place anywhere within the laboratory (including the washing of glassware, etc.):	All students must wear closed shoes and be dressed such that there is absolutely no exposed skin below the waist. Students shall wear a laboratory coat and goggles. ¹ No food or drink is allowed in the laboratory at any time.
2. The laboratory is being used as a classroom (for example, for student presentations) and no wet chemistry is taking place anywhere within the laboratory:	All students must wear closed shoes and be dressed such that there is absolutely no exposed skin below the waist. No food or drink is allowed in the laboratory at any time.

¹ Safety glasses are not considered acceptable PPE in chemistry teaching laboratories; approved splash-proof goggles must be worn.

As always, students should consult the instructor of record if they have any questions about meeting the standards for attire. Instructors are reminded that the above are minimum requirements; it is up to the instructor to determine if additional requirements, such as gloves or heavy denim pants, are to be required. Good examples and safety measures, led by faculty and TAs, are always encouraged and welcome in any chemistry laboratory.

First Aid and CPR Training

The Group discussed the idea of helping to arrange first aid (and perhaps CPR) training for interested Departmental personnel, with the goal of having a minimum of one or two trained people in each chemistry building. The Group will investigate training options and provide an update in a future memorandum; in the meantime, the Group would like to gauge the interest level within the Department: If you would be interested in volunteering to receive first aid or CPR training please notify Michael Burand via email at michael.burand@oregonstate.edu.

Reminder: Serious Chemical Spill? Call Public Safety, not EHS

OSU's Environmental Health and Safety (EHS) reminds all personnel in the Department of Chemistry that in the event of a chemical spill that cannot be safely cleaned without outside assistance, they should call Public Safety at 7-7000. Public Safety will contact EHS directly as needed.