

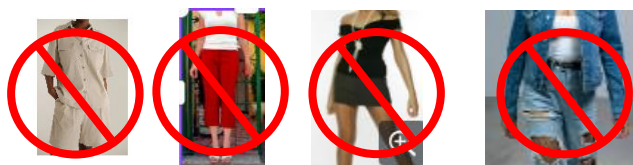


**The following rules must be adhered to at all times**

1. Wear long pants, skirts or dresses covering you down to the ankle in order to prevent any exposed skin. It is highly advisable to wear long tights/leggings underneath the latter two.

**Thus, the following: ripped jeans, shorts, capri pants or mini, knee length, ¾ length skirts or dress and skirts/dresses which touch the floor are NOT ALLOWED.**

- Chemicals can splash up after they hit the floor; likewise shattered glass bounces up and can inflict injury on unprotected skin.
- Skirts/dresses which touch the floor are not practical for the laboratory as you can easily trip or can get caught in an apparatus or contaminate yourself with any chemical spilt on the floor.



- Its **highly advisable** to wear long sleeved shirts/tops that covers your upper torso up to your wrists.

This creates an extra barrier between you and the lab coat thus assisting to mop any chemical which may have accidentally spilt on your lab coat (which can easily happen).

**Thus, the following: crop tops, plunging necklines, or ripped shirts are NOT ALLOWED and spaghetti strap tops and sleeveless shirts are STRONGLY NOT RECOMENDED**



2. Always wear comfortable clothing that can be easily worn under a lab coat OR can be relatively easy to be removed during a chemical spill or fire incident.

**BUT, NO loose or flowing tops with wide/bell sleeves, outerwear such as coats or shawls are allowed.**

- Wearing this type of clothing makes it uncomfortable to wear a lab coat over. Loose sleeves may also be dragged across the bench becoming contaminated and are a hazard around rotating equipment.
3. Completely enclosed shoes that covers the entire foot so that no skin is exposed and preferably made from an impervious material which can be easily wiped clean is strongly recommended.

**NO Sandals, open toe, open back, open weave shoes, shoes with holes on the top, ballerina type, and/or Crocs are allowed.**



## POLICY: Proper attire to wear in an Undergraduate, Post-graduate or in a Research Laboratory within the chemistry department



- Shoes worn in the laboratory need to protect you from chemicals, hot liquids, and shattered glass.

Also, important to note and be aware of is what material your clothing is made of as certain textiles CAN EASILY react with the chemicals you are working with; or they could melt with heat or are flammable.

Its highly advisable NOT TO wear clothes made from the following textiles when working in the lab:

- Lycra
- Nylon or
- any other man-made textile that is not chemical and flame retardant.

The following PPE is compulsory for everyone, when entering AND working in the laboratory.

- Lab coat - fully buttoned up, sleeves to wrists and covers torso.
- Safety glasses/goggles, or safety over specs goggles (for persons wearing prescription specs) or prescription safety glasses.
- Gloves (when working with chemicals/solvents, excluding first year teaching laboratories)



There is no leeway in the safety rules!



Wear clothes that are practical. You can always change into your clothes for the laboratory at work before you go into the laboratory and change again afterwards especially if you don't want your clothes to be spoilt by chemicals (easily done).

Its highly recommended to keep a spare set of clothing in your locker, just in case of an emergency.

Images taken from the following website <https://www.chemistry.msu.edu/safety/teaching-laboratory-safety/proper-lab-dress.aspx>