



GLASS

is found in two main types around the University. Borosilicate glass is used in lab glassware due to its durability and high temperature range. Soda-lime is found in most glass objects and is prone to fracturing from temperature changes, corrosives, and impact. Both types carry the possibility of breaking and exposing the user to cuts or lacerations, and the secondary hazards of chemical or bloodborne pathogens exposures. Practice safe glass handling and cleanup.

BROKEN GLASS CLEANUP:

- If a substance is present, clean if you know what it is and are qualified to do so. If not, consult your supervisor to determine if EHS (541-346-3192) should be called!
- Place a caution signs or object over the glass area.
- Grab a broom, dustpan, paper towels, and gloves.
- Sweep the glass with an inward motion onto the dustpan.
- Dump glass into a new trash bag, tie off, place into a box, seal and mark "broken glass", and put into the dumpster.
- Clean broken lab glass should be placed in the "broken glass" box. Glass contaminated with hazardous materials should be placed in a hard-sided container and EHS called.
- Use a damp paper towel to wipe over the area removing fine glass shards and dust. Remove your gloves by turning them inside out to keep the towel inside and throw in any trash receptacle.

WHAT TO DO!

- Avoid storing glass objects on unguarded edges.
- Place glass beverage bottles in the zero waste stations around the University, not lab or broken glass!
- Treat unbroken light bulbs as if they are broken. Place all light bulbs and tubes in a box or new trash bag (tied off). Call or email EHS at 541-346-3192 or ehsinfo@uoregon.edu or drop them off at [EHS](#) for disposal.
- To prevent cuts to hands, do not force trash down in a bag!
- Look for protruding glass before you grab a trash bag and carry the bag away from your body!
- Report all injuries to your supervisor immediately!
- In an emergency, call **911** and **UOPD** (541-346-2919) for immediate assistance!



Store glass objects away from unguarded edges!



For unknown substances, speak to your supervisor before calling EHS.



Practice safe cleanup to prevent injuries to yourself and others!

