# Possible Hazards for PHSC 100: Physical Sciences

This list of substances represents the possible hazards currently identified for this course; however, substitutions or additions are possible. Do not assume a substance is safe if it is not listed. You will be notified of changes as soon as they are available. If you are aware of any known allergies or sensitivities to chemicals, please let your lab professor know prior to the first lab class.

**Chemicals:**

Aluminum Metal

Ammonium Chloride

Brass Metal

Bronze Metal

Copper Metal

Copper Nitrate

Ethyl alcohol

Hydrochloric Acid (1M, 10%)

Hydrogen Peroxide (3%, 30%)

Iron Metal

Isopropyl alcohol

Lead Nitrate

Magnesium Metal

Manganese Dioxide

Nickel Metal

Potassium Iodide

Silver Metal

Silver Nitrate

Sodium Chloride

Steel Metal

Zinc Metal

**Household Items:**

Acetate Paper and Rods

Animal Fur (mostly rabbit)

Faux Fur

Food Coloring

Latex Balloons

Salt and Pepper Shaker

Sand

Silk Fabric

Styrofoam Peanuts

Table Salt

Vegetable Oil

Vinyl Strips

Wool Fabric