LABORATORY SAFETY RULES

Complete required EHS training prior to beginning work. Training courses can be found at www.yale.edu/training

Familiarize yourself with the University’s Chemical Hygiene Plan, Biosafety Manual, and Radiation Safety Manual (ehs.yale.edu).

Incorporate risk assessments when planning out experiments, and write Standard Operating Procedures before beginning new processes/operations.

Plan for emergencies and know the location of emergency eyewashes and showers, spill kits, fire extinguishers, and fire pull stations.

Do not work alone with highly hazardous materials or operations.

Wear PPE and appropriate apparel, including clothing that covers the legs, closed toe solid top shoes, and safety glasses; wear gloves and a lab coat when working with hazardous materials.

Follow additional PPE requirements based on the PPE hazard assessment tool.

Label all chemical containers, including oil/water baths, squirt bottles, etc.

Label all hazardous waste containers with the full chemical names of the contents and the words “hazardous waste”. Ensure these containers are capped when waste is not being added.

Keep aisle ways clear. Do not block access to emergency equipment or exits.

Store chemicals in appropriate storage locations. Do not store chemicals on floors and keep storage outside chemical cabinets to a minimum.

Remember: Food and Beverages are not allowed in the laboratory!

EMERGENCY CONTACTS:
911 MEDICAL, POLICE, OR FIRE EMERGENCIES
203-785-3555 YALE ENVIRONMENTAL HEALTH & SAFETY
203-432-0123 YALE HEALTH – MINOR MEDICAL ISSUES

May 12, 2014
When working in a laboratory where hazardous materials are used, wear:

- Safety glasses or other eye protection
- Long pants
- Closed toe, solid top shoes

When directly handling hazardous materials, add:

- Safety glasses
- Lab coat
- Gloves, if touching potentially contaminated or hazardous materials

Travel safely on your path to discovery.
Start Off on the Right Foot

Wearing proper protective clothing is an important way to protect your feet while working in the laboratory.

Put Your Best Foot Forward ....
Danger can rise... 
In the blink of an eye...

Prevent splattering solutions, chemicals, particles, and broken glass from going directly into your eyes.

Using safety glasses is the best way to protect your eyes while working in the laboratory.

Save your sight ....
Do it right ...

Scan here for more information on laboratory safety

Yale Environmental Health & Safety
ehs.yale.edu
203-785-3550
Dress for Success... Not Distress!

Always wear long pants, safety glasses, and a lab coat when working with hazardous materials in the laboratory.

Wearing the proper protective clothing is the best way to protect yourself while working in the laboratory.
Stuff on your hands... Can end up in your mouth...

Don’t eat something unwanted. Stuff on your hands can end up on your sandwich, soda can or piece of fruit.

Always wash your hands thoroughly when leaving the lab. Remember, food and drink, including water bottles, are not allowed in the laboratory.

Scan here for more information on laboratory safety.

Yale Environmental Health & Safety
ehs.yale.edu 203-785-3550
Protect Your Eyes

Safety glasses can be fashionable

Travel safely on your path to discovery.

Yale Environmental Health & Safety  ehs.yale.edu  203 785-3550
Spread the Word ... Not the Germs ...

Remove personal protective equipment and wash your hands before leaving the laboratory.

Yale Environmental Health & Safety
ehs.yale.edu
203-785-3550

Scan here for more information on laboratory safety
Stay Protected

When directly handling hazardous materials, wear your safety glasses, long pants, lab coat, gloves and closed toe shoes.

Yale Environmental Health & Safety  ehs.yale.edu  203 785-3550

Travel safely on your journey to discovery.
Travel Safely on Your Journey of Discovery

Wear your required Personal Protective Equipment (PPE)
Accidents are more likely to occur if you are working when tired.

Help may not be readily available if you are working alone. Do not work alone with high hazard materials.

Always be alert to unsafe conditions and actions and bring them to the attention of your supervisor or lab manager immediately so that corrections can be made as soon as possible.