

Safety Equipment in the Laboratory

For Instructors and Student Lab Assistants in the Science Departments

In this training, you will learn ...

- Where safety equipment is located
- How to use safety equipment

Phones:

- Telephones are located in each lab.
- Lab Manager and NMC Facilities phone numbers are pre-programmed on each phone.
- If you think the situation may be lifethreatening, *CALL 911*

Eye wash



- Pull door out from the wall; water flows automatically
- Flush eyes continuously for 15 minutes
- Located in all Bio and Chem labs, and HS 217A

Safety showers



- Just pull down on the handle!
- Located in all labs (except HS 211 and 213)
- Located in HS restrooms
- Also in HS 217A

Fire extinguisher

- Only attempt to extinguish a fire if you have been trained to use a fire extinguisher
- Only attempt to extinguish a fire if you can do so without jeopardizing your safety
- Extinguishers are located in each lab and prep room, and in building hallways. LOCATE THE NEAREST ONE!



Fire blankets

- Roll a person on fire into blanket (just like making an enchilada)
- Blankets are located in both Chem labs, and in HS 115
- A portable fire blanket is provided for other Bio labs using open flames

The Big Red Panic Button



- Shuts off electricity, gas and ventilation in the lab
- Located on the instructor's bench in each lab, and in entryway between labs
- Pull out to reset

Fume hoods

- Always dispense concentrated acids and volatile chemicals in a fume hood!
- Do not store anything in a fume hood!

It is a **Fire Code violation** to prop open doors that close by themselves!!

Possible \$10K fine!

BAD IDEA!