LAB SAFETY AND INFORMATION

Welcome to our lab-based environmental science class. The lab sections will meet in room 206 of the Ocean Teaching Building (OTB-206) which is commonly referred to as the Teaching Lab. Most of the experiments will not involve any dangerous chemicals or equipment, however you must always be aware of the situation around you and exercise common sense to keep yourself and others from being injured. Practice safety first.

The lab has some basic safety gear you should know about:
• Safety glasses for eye protection are in the drawer above cupboard #23 (NW - under windows).
• First Aid kit is in a white box on the wall to the left of the south door.
• Eye-wash system is the on north edge of the middle sink.
• Overhead wash down system is in the ceiling near the eye-wash.
• Chemical spill clean-up items are in the right-hand glass-door cabinet,
• Broken glass box is under the sink near the fume-hood (even if something is just cracked, put it there so nothing shatters and no one is cut especially the janitor emptying the trash).
• Nearest phone to call 9-911 is across the hall in Room 209 or go downstairs to the Admin office (OTB-105).

Please DO NOT:
• Leave anything unattended that is being heated.
• Touch any instrumentation you have not been shown how to use.
• Look directly into the sun or a laser beam.
• Turn on any of the gas or air spigots unless instructed to do so.
• Combine electricity and water (particularly salt water) by spilling on power supplies or plug strips.
• Leave your bags and coats in the passage ways. You can place them under the desks or on the assigned benches (most likely those in front of the window).

Please DO:
• Point out anything that seems amiss or dangerous to an instructor.
• Think about effective use of space - there’s a lot of you and not so much lab.
• Ask for tools, instruments and materials and consult with the instructors if you want to build stuff in the mechanical work area.
• Clean up your space at the end of class and put things away.
• Leave tanks upside down so the bottoms are not scratched.

Because this is a relatively new course, we are still learning ourselves how these projects contribute most effectively to your learning. Please bear with us, think creatively and have fun!