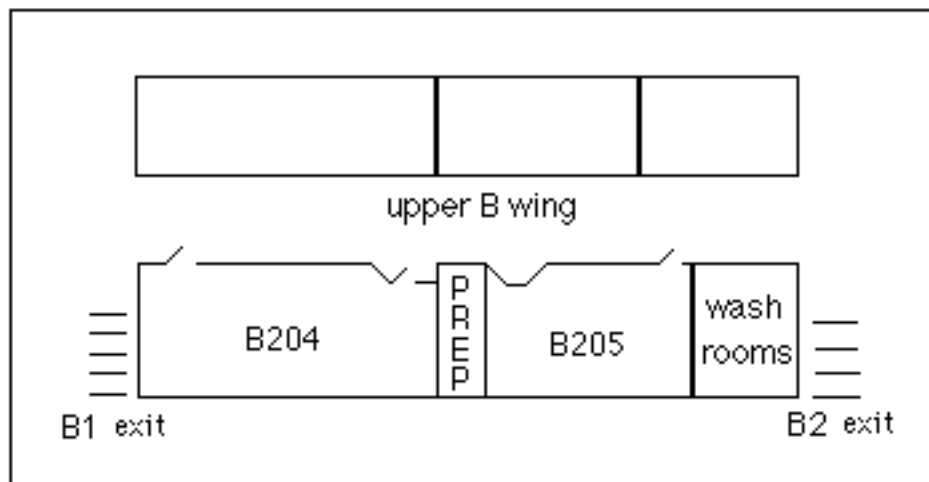


Safety features in B204 - Biology Lab

Key: ● fire alarm pull
○ fire extinguisher
◆ eye wash station
B1 fire exit - 1st choice
B2 fire exit - 2nd choice
☒ broken glass container



Safety in the Lab

All lab activities are potentially dangerous to varying degrees. We will review specific safety hazards for each lab.

Safe practices

1. Do not bring food or beverages into the laboratory to eat.
2. Always read and make sure you understand the lab and the potential safety hazards before you come to class. Wear safety goggles when instructed to do so.
3. Do not perform unauthorized experiments - never mix, touch, taste, heat or inhale chemicals unless instructed to do so.
4. Be aware of correct disposal procedures. Not all materials can be flushed down the sink.
5. Do not use chipped, cracked or broken glassware. Inform teacher and dispose of broken glass in containers provided.
6. Keep all work surfaces and equipment clean. Report any broken equipment to your teacher.
7. When you conclude your work in the lab, make sure that your work surface is clean and dry and that all materials are returned to their proper place.
8. Wash your hands with soap and water after working in the lab.
9. Carry microscopes with two hands, ensure microscope is centered on table.
10. Handle dissecting instruments, such as scalpels and dissecting needles with care. Do not use razor blades or cutting instruments with more than one edge.
11. Secure specimens to be dissected in a dissecting tray, Never dissect a handheld specimen.
12. Preserved specimens may be filled with a preservative. Make your first incision slowly and carefully so that the chemical does not squirt into your eyes.
13. Dispose of all specimens in appropriate "biobags" provided. (not the garbage)

What to do in the case of an accident.

1. Report all accidents to your teacher, regardless of severity.
2. In the event of a serious accident, notify the main office by dialing "0" on the class phone.
3. If a chemical gets in your eye, use the eye wash and rinse for 15 minutes and then seek medical aid.