Adapted from VT Environmental Health and Safety, Safety and Health Guidelines for Educational and Research Activities

## Purpose

The purpose of these guidelines is to ensure students are provided adequate safety information when performing learning activities in a biological science teaching lab. The guidelines also outline the responsibilities the student has for their own safety, while working in a biological science teaching lab.

## Student Safety

- 1. If you see a hazard of any kind, notify your GTA immediately. This includes reporting all accidents and near accidents to your GTA.
  - a. Comply with all safety instructions and protocols in your teaching lab. Do not place the health and safety of yourself and others at risk.
- 2. Eating, drinking, gum chewing, and tobacco use is prohibited in the teaching lab.
- 3. Unauthorized persons or animals are prohibited in the teaching lab.
- 4. Always dispose of waste in the correct receptacle.
- 5. Attend any required safety training. This includes but is not necessarily limited to taking the safety quiz and signing a safety agreement.
- 6. Properly use all safety devices and personal protective equipment (PPE).
- 7. Wear proper attire as required by the laboratory. Always wear closed toed shoes that completely cover your foot in the laboratory.
- 8. Seek help before carrying out unfamiliar work. Ask questions, if you are unsure about a procedure.
- 9. Know the locations of eyewashes, deluge showers, first aid kit, and fire extinguisher. Know how to use them.
  - a. In case of fire, notify the GTA immediately and follow their instructions
  - b. Do not attempt to put out a large fire. Do not attempt to put out any fire, if you do not know how to operate a fire extinguisher
- 10. In the case of a campus-wide event, stay calm and follow the GTA's instructions.
  - a. Be familiar with emergency and evacuation procedures. Currently the Emergency Assembly Point is in the courtyard in front of Robeson Hall.
- 11. Immediately notify the GTA of spills or broken equipment. The GTA will clean up any spills and tend to broken equipment.
- 12. Students are not allowed in the laboratory, without the GTA present.

Your GTA will explain these guidelines further. If you still have any questions about these guidelines, contact the laboratory coordinator.