

### **Laboratory Safety Rules for Physiology 3**

Attention: There is NO SMOKING allowed anywhere on campus.

1. Do not eat, drink, chew gum, in the laboratory. Keep your fingers, pencils, and other objects out of your mouth.
2. Use proper technique in handling containers of acids, bases and other chemicals. If in doubt, ask your instructor. Note safety signs in the lab, and read precautions in the lab manual or handouts.
7. If any chemicals are spilled on your skin or clothing, flush the affected area with water until stinging stops or clothing is saturated with water; notify your instructor.
8. If you should splash any substance into your eyes, rinse your eyes thoroughly with the eye wash fountain, notify your instructor and be seen immediately in the Health Services Office on campus.
9. The emergency shower is located in the back (south end) of the classroom and should be used in the event that your clothing catches on fire or you spill any corrosive chemicals on your skin or clothing.
10. Keep extra clothing, books and other personal items out of your work space at all times (e.g. under worktables).
11. Appropriate clothing, including shirt and shoes, must be worn at all times
12. Chemicals used in this course are believed to be safe when used according to standard laboratory safety practices. However, their total or long term effects on the human body are not known.
13. If it becomes necessary to evacuate the lab, go immediately to the quad area (around the clock tower) or to another grassy area. Stay off of paved areas, parking lots, and other potential fire lanes.
14. The effects of chemical agents, used in this course on human pregnancy are unknown, and pregnant women are advised to consult their physician before taking this course.
15. The Safe Drinking Water and Toxic Enforcement Act of 1986 requires that the Governor revise and publish at least once per year, the list of chemicals known to the state to cause cancer or reproductive toxicity. You may be exposed to one or more of these chemicals during this course. Please see your instructor for a list of these chemicals.