



# NORTHWESTERN STATE UNIVERSITY

## CHEMISTRY LAB SAFETY RULES

1. Safety glasses must be worn at all times in the lab. Contacts should not be worn in the lab.
2. Know the location of the eye wash station, safety shower, and fire extinguisher.
3. Report all injuries to the instructor immediately.
4. Read and reread the labels on chemical containers before using.
5. Use the fume hood whenever irritating or poisonous fumes are involved.
6. Remember that relatively harmless chemicals, if improperly mixed or handled, may be extremely dangerous.
7. Report all spills to the instructor immediately.
8. Keep your lab bench neat, clean and dry.
9. Never spray other students with any liquids including water.
10. Never look into the opening of any chemical container.
11. Never bring chemical containers near your face.
12. Never bring chemicals into contact with the eyes, nose, mouth, skin, or clothing.
13. Never eat or drink in the laboratory.
14. Never leave an experiment unattended.
15. Never attempt an experiment that is not a part of the class. The instructor must approve all experiments.
16. Never pour or handle flammable substances near an open flame.
17. Never add water to concentrated acids.
18. Never return unused reagents to stock bottles. Take only what you need.
19. Never work in the laboratory without the instructor's permission.
20. Instructor's permission is required to have visitors in the lab.