



# Science Labs

## General Chemistry

Version 1

- Lab 1: Introduction to Science
- Lab 2: General Chemistry Lab Safety
- Lab 3: Chemical Nomenclature
- Lab 4: Compound Formulas
- Lab 5: Qualitative Analysis of Ions
- Lab 6: Electron Configuration
- Lab 7: Chemical Bonding
- Lab 8: Gas Laws
- Lab 9: Enthalpy and Specific Heat
- Lab 10: Acid-Base Titrations
- Lab 11: Gravimetric Analysis
- Lab 12: Molar Mass and Freezing  
Point Depression
- Lab 13: Molar Mass and Vapor Density
- Lab 14: Molar Volume of Gases

Appendix: Good Lab Techniques

