A general chemistry Libretexts Textmap organized around the textbook

**Chemistry: Principles, Patterns, and Applications**
by Bruce A. Averill

• 1: Introduction to Chemistry

• 2: Molecules, Ions, and Chemical Formulas

• 3: Chemical Reactions

[Homework]
4: Reactions in Aqueous Solution

5: Energy Changes in Chemical Reactions

6: The Structure of Atoms

7: The Periodic Table and Periodic Trends

8: Ionic versus Covalent Bonding
9: Molecular Geometry and Covalent Bonding Models

10: Gases

11: Fluids

12: Solids
13: Solutions

14: Chemical Kinetics

15: Chemical Equilibrium

16: Aqueous Acid–Base Equilibriums
17: Solubility and Complexation Equilibria

18: Chemical Thermodynamics

19: Electrochemistry

20: Periodic Trends and the s-Block Elements
21: The p-Block Elements

22: The d-Block Elements

23: Organic Compounds

24: Nuclear Chemistry

25: Oxidation Reduction