

## CHAPTER OVERVIEW

### 4: Chemical Equilibrium

- 4.1: Chemical Equilibria
- 4.2: Equilibrium Constants
- 4.3: Gas Phase Equilibria and Heterogeneous Systems
- 4.4: Shifting Equilibria - Le Chatelier's Principle
- 4.5: Calculating Equilibrium Constants and Equilibrium Concentrations
- 4.6: Calculating Equilibrium Concentrations with the "x-is-small" Approximation
- 4.7: Equilibrium Constant Manipulations
- 4.E: Fundamental Equilibrium Concepts (Exercises)

---

4: Chemical Equilibrium is shared under a [not declared](#) license and was authored, remixed, and/or curated by LibreTexts.