

CHAPTER OVERVIEW

9: Models of Chemical Bonding

A general chemistry Libretexts Textmap organized around the textbook

Chemistry: The Molecular Nature of Matter and Change

by Martin Silberberg

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Topic hierarchy

- 9.1: Atomic Properties and Chemical Bonds
- 9.2: The Ionic Bonding Model
- 9.3: The Covalent Bonding Model
- 9.4: Bond Energy and Chemical Change
- 9.5: Between the Extremes- Electronegativity and Bond Polarity
- 9.6: An Introduction to Metallic Bonding
- 9.E: Models of Chemical Bonding (Exercises)

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