

CHAPTER OVERVIEW

7: Quantum Theory and Atomic Structure

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

- 7.1: The Nature of Light
- 7.2: Atomic Spectra
- 7.3: The Wave-Particle Duality of Matter and Energy
- 7.4: The Quantum-Mechanical Model of the Atom
- 7.E: Quantum Theory and Atomic Structure (Exercises)

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