

## CHAPTER OVERVIEW

### 19: Atoms

In this chapter we investigate the structure of atoms. However, before we can understand these, we first need to review some facts about angular momentum in quantum mechanics.

[19.1: Fermions and Bosons](#)

[19.2: Angular momentum and magnetic moment](#)

[19.3: The Hydrogen Atom](#)

[19.4: Complex Atoms](#)

[19.5: Atomic Spectra](#)

[19.6: Problems](#)

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