

CHAPTER OVERVIEW

6: Three-Dimensional Quantum Mechanics

In this chapter, we shall extend our previous one-dimensional formulation of non-relativistic quantum mechanics to produce a fully three-dimensional theory.

[6.1: Fundamental Concepts](#)

[6.2: Particle in Box](#)

[6.3: Degenerate Electron Gases](#)

[6.4: White Dwarf Stars](#)

[6.5: Exercises](#)

Contributors and Attributions

- [Richard Fitzpatrick](#) (Professor of Physics, The University of Texas at Austin)

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