

CHAPTER OVERVIEW

5: The Schrödinger Equation

- [5.1: Schrödinger's Equation](#)
- [5.2: Solving the 1D Infinite Square Well](#)
- [5.3: The Pauli Exclusion Principle](#)
- [5.4: Expectation Values, Observables, and Uncertainty](#)
- [5.5: The 2D Infinite Square Well](#)
- [5.6: Solving the 1D Semi-Infinite Square Well](#)
- [5.7: Barrier Penetration and Tunneling](#)
- [5.8: The Time-Dependent Schrödinger Equation](#)
- [5.9: The Schrödinger Equation Activities](#)
- [5.A: Solving the Finite Well \(Project\)](#)
- [5.A: Solving the Hydrogen Atom \(Project\)](#)

Contributors and Attributions

- [Paul D'Alessandris](#) ([Monroe Community College](#))

This page titled [5: The Schrödinger Equation](#) is shared under a [CC BY-NC-SA](#) license and was authored, remixed, and/or curated by [Paul D'Alessandris](#).