

23.5: Postulate 5- Time Evolution

The wave function of a system evolves in time according to the time-dependent Schrödinger equation:

$$\hat{H}\Psi(\mathbf{r}, t) = i\hbar \frac{\partial \Psi}{\partial t}. \quad (23.5.1)$$

The central equation of quantum mechanics must be accepted as a postulate.

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