Quantum Mechanics

Quantum mechanics explains the aspects of nature at ordinary (macroscopic) scales but extends this description to the small (atomic and subatomic) scales. There are additional quantum mechanics resources in the Physical & Theoretical Chemistry section of the Chemistry Library.

- Introductory Quantum Mechanics (Fitzpatrick)
- Quantum Mechanics (Fowler)
Quantum Mechanics (Walet)

Quantum Physics (Ackland)

Introduction to the Physics of Atoms, Molecules and Photons (Benedict)
• Advanced Quantum Mechanics (Kok)

• Quantum Mechanics III (Chong)

• Essential Graduate Physics - Quantum Mechanics (Likharev)