

Quantum Mechanics 1: Jan-April 2011
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There are many books on quantum mechanics, some are listed here.

“Modern Physics” phenomena necessitating quantum mechanics

- Arthur Beiser, Concepts of Modern Physics
- H. S. Mani and G. K. Mehta, Introduction to Modern Physics
- Max Born, Atomic Physics.

Introductory quantum mechanics text books

- D. J. Griffiths, Introduction to quantum mechanics
- R. Liboff, Introductory quantum mechanics
- L. I. Schiff, Quantum mechanics
- R. Shankar, Principles of quantum mechanics
- E. Merzbacher, Quantum mechanics

Quantum Mechanics at a deeper/more advanced level or by the masters

- P. A. M. Dirac, The principles of quantum mechanics
- D. Bohm, Quantum mechanics
- Landau and Lifshitz, Quantum mechanics Non-relativistic theory
- Pauli, Wave mechanics (and Pauli, General principles of quantum mechanics, trans. Achuthan and Venkatesan)
- R. P. Feynman, Lectures in Physics, Vol 3
- Esposito, Marmo & Sudarshan, From Classical to Quantum Mechanics.
- J. Schwinger (ed. Berthold-Georg Englert), Quantum Mechanics: Symbolism of Atomic Measurements
- Wilson & Pauling, Introduction to quantum mechanics: with applications to chemistry.
- Sakurai, Modern quantum mechanics
- Albert Messiah, Quantum mechanics
- Claude Cohen-Tannoudji, Bernard Diu, Frank Laloe, Quantum Mechanics
- Gottfried and Yan, Quantum mechanics: Fundamentals.