

CHAPTER OVERVIEW

8: The Magnetic Field

- [8.1: Introduction](#)
- [8.2: Introduction to Magnetism](#)
- [8.3: Magnetism and Its Historical Discoveries](#)
- [8.4: The Biot-Savart Law](#)
- [8.5: Common Magnetic Field Models](#)
- [8.6: Magnetic Fields and Lines](#)
- [8.7: Motion of a Charged Particle in a Magnetic Field](#)
- [8.8: Magnetic Force on a Current-Carrying Conductor](#)
- [8.9: Magnetism in Matter](#)
- [8.10: The Magnetic Field \(Summary\)](#)
- [8.11: Magnetic Forces and Fields \(Exercise\)](#)
- [8.12: Sources of Magnetic Fields \(Exercise\)](#)
- [8.13: Magnetic Forces and Fields \(Answers\)](#)
- [8.14: Sources of Magnetic Fields \(Answers\)](#)

8: The Magnetic Field is shared under a [not declared](#) license and was authored, remixed, and/or curated by LibreTexts.