

CHAPTER OVERVIEW

Chapter 9: Electricity

- 9.1: Introduction to Electricity
- 9.2: Static Electricity and Charge- Conservation of Charge
- 9.3: Coulomb's Law
- 9.4: Electric Field- Concept of a Field Revisited
- 9.5: Electric Field Lines
- 9.6: Electric Potential and Potential Energy
- 9.7: Conductors and Applications of Electrostatics
- 9.8: Current
- 9.9: Ohm's Law- Resistance and Simple Circuits
- 9.10: Electric Power and Energy
- 9.11: Resistors in Series and Parallel
- 9.12: Electric Hazards and the Human Body
- 9.E: Electricity (Exercise)

This page titled [Chapter 9: Electricity](#) is shared under a [CC BY 4.0](#) license and was authored, remixed, and/or curated by [OpenStax](#).