

Lorentz Force

Module: Electromagnetism

Table of contents

Overview	1
Core Ideas	1
Key Formulas	1
Exam Focus	1
Related Concepts	2

Overview

$$F = qvB \sin \theta$$

Core Ideas

- Define the concept in your own words.
- Identify the key variables and relationships.
- Connect the concept to the module inquiry question.

Key Formulas

- Lorentz Force:

$$F = qvB \sin \theta$$

Exam Focus

- Expect both multiple choice and short answer questions.
- Show working and use correct units.

Related Concepts

- Review the linked module section for context and extensions.