

# Block 14 - The steady Conduction Field

## Student Group

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## Table of Contents

<b>Block xx - xxx</b> .....	2
<b>Learning objectives</b> .....	2
<b>Preparation at Home</b> .....	2
<b>90-minute plan</b> .....	2
<b>Conceptual overview</b> .....	2
<b>Core content</b> .....	2
Summary on the Electric Field .....	2
<b>Common pitfalls</b> .....	5
<b>Exercises</b> .....	5
Worked examples .....	5
<b>Embedded resources</b> .....	5

# Block xx - xxx

## Learning objectives

After this 90-minute block, you can

- ...

## Preparation at Home

Well, again

- read through the present chapter and write down anything you did not understand.
- Also here, there are some clips for more clarification under 'Embedded resources' (check the text above/below, sometimes only part of the clip is interesting).

For checking your understanding please do the following exercises:

- ...

## 90-minute plan

1. Warm-up (x min):
  1. ....
2. Core concepts & derivations (x min):
  1. ...
3. Practice (x min): ...
4. Wrap-up (x min): Summary box; common pitfalls checklist.

## Conceptual overview

1. ...

## Core content

### Summary on the Electric Field

Fig. 1: summary of electro static field





Fig. 2: summary of conduction field

## Common pitfalls

- ...

## Exercises

## Worked examples

...

## Embedded resources

Explanation (video): ...

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