

## COURSE SYLLABUS

### Physics II

2122-2-E3002Q009

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#### Aims

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#### Contents

ELECTRIC FIELD

MAGNETIC FIELD

ELECTROMAGNETIC INDUCTION

MAXWELL EQUATIONS

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#### Detailed program

## **Prerequisites**

Basic knowledge from the courses of Mathematics I and II and Physics I.

## **Teaching form**

Lessons and exercises in Italian.

## **Textbook and teaching resource**

## **Semester**

II year, II semester.

## **Assessment method**

**Written exam** with problems similar as those discussed during the year; four possible levels: A, B, C, D.

## **Office hours**

Upon request, via e-mail: [adele.sassella@unimib.it](mailto:adele.sassella@unimib.it)