



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Physics II

2021-2-E3002Q009

Aims

Contents

ELECTRIC FIELD

MAGNETIC FIELD

ELECTROMAGNETIC INDUCTION

MAXWELL EQUATIONS

Detailed program

Prerequisites

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

Teaching form

Lessons and exercises, given online synchronously.

Textbook and teaching resource

Book on classic electromagnetism.

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. _____

NOTE: during the emergency Covid-19, oral examinations will be using the WebEx platform; in this e-learning page a link will be available for both the candidates and attendees.

Office hours

Upon request, via e-mail: adele.sassella@unimib.it

