



The CERN Accelerator School
in collaboration with KU Leuven and UCLouvain is organising a course on

ADVANCED ACCELERATOR PHYSICS



SPA, BELGIUM

11 - 22 November 2024

The course will be of interest to physicists and engineers who wish to extend their knowledge of accelerator physics and technologies and expand their professional network. The program offers core lectures on accelerator physics in the mornings and a practical course with hands-on tuition in the afternoons. Participants will select one afternoon course from the three available.

A successful participation at this course requires some basic

knowledge of accelerator physics or experience acquired through professional work. As this course introduces advanced and contemporary concepts, knowledge of classical mechanics, electrodynamics, as well as mathematics for physics or engineering at the university entrance level is expected. It is recommended that participants register as soon as possible as there is a limited number of participants.

Location: Silva Hotel

UCLouvain

KU LEUVEN



Contact: CERN Accelerator School
CH - 1211 Geneva 23
cas.web.cern.ch
Accelerator.school@cern.ch

