UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Advanced C++

2526-113R048

Title

Advanced C++ programming

Teacher(s)

Francesco Giacomini (INFN-CNAF)

Language

English

Short description

- standard libraries, recent standards, generic programming, polymorphism
- elements of software engineering and supporting tools, error management, defensive programming
- memory use in C++ programming

CFU / Hours

Teaching period

first half of 2026

Sustainable Development Goals

QUALITY EDUCATION | GENDER EQUALITY | DECENT WORK AND ECONOMIC GROWTH | INDUSTRY, INNOVATION AND INFRASTRUCTURE