Introduction

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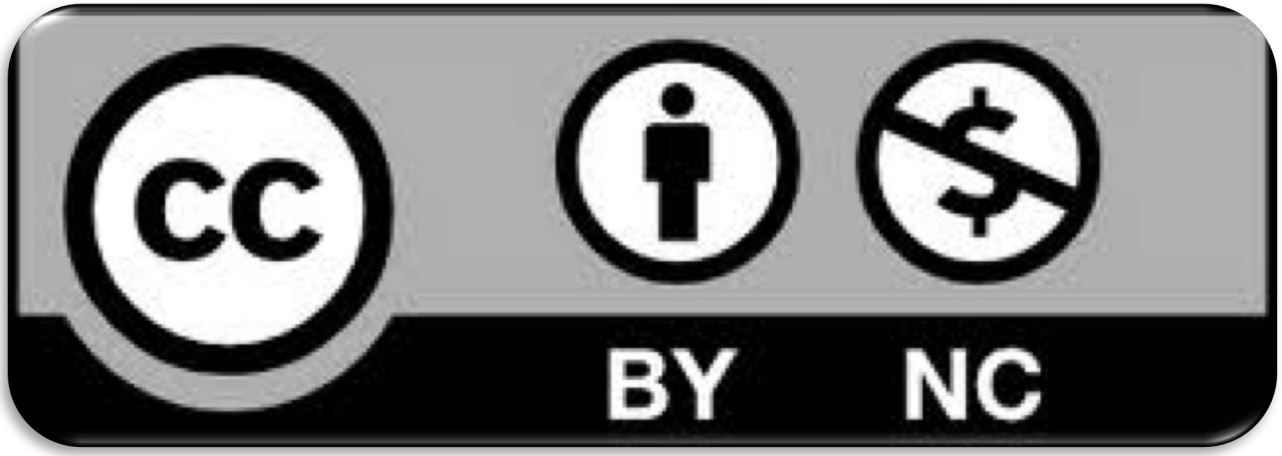

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Goal

– **This lecture introduces the course part related to C++ programming**

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Personal information

- **Alessandro Savino**
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  Phone: 011.090.7198
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Lectures timetable

- **See Main Presentation + Website weekly updates**

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Labs timetable

- **Timetable:**
  - **On Wednesday, 14.30 – 16.00 (LAIB5)**
  - **On Thursday, 13.00 – 14.30 (LAIB2B)**
  - **On Fridays, 13.00 – 14.30 (LAIB5)**
  - **Starting from March the 6th (1st course week)**

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Lab teams

From FIRST WEEK

- **On Wednesday, TEAM A: from ACTIS GROSSO to DONALISIO**
  LAIB5 14.30 – 16.00
- **On Thursday TEAM B: from EMILIANI to NGUEFACK KENFACK**
  LAIB2B 13.00 – 14.30
- **On Fridays TEAM B: from NICOLICCHIA to ZOTAJ**
  LAIB5 13.00 – 14.30

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Lab supervisor

- **Alberto Carelli**
  - **Computer Science Engineer**
  - **PhD student @ DAUIN (third year)**
  - **Security,**
    Reliability
  - **Lab6, 2nd floor DAUIN**
  - **alberto.carelli@polito.it**

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Course outline

- Object Oriented Programming (OOP) using C++
  - Course introduction
  - OOP introduction
  - C++
    - Introductory part
      - Functions
      - Arrays
      - Pointers
    - OOP topics
      - Classes
    - Algorithms & data structures.

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Course outline

- **Laboratories will be analyzed before, and discussed after, every session.**
- **All the material is available in the course site in the Portale della Didattica.**

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Final examination

- **The final examination comprises the development of a programming project, that allows the students to apply the different concepts studied during the lectures and laboratories, and an oral examination**
- **Projects specifications will be delivered later.**

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Final examination

- **Delivery time is left to students**
  - **the students are required to book the timeframe for the oral examination and will be asked to upload the project on due dates.**
  - **specific time slots will be allocated on the examination periods**
- **The projects will be checked according to their specifications.**

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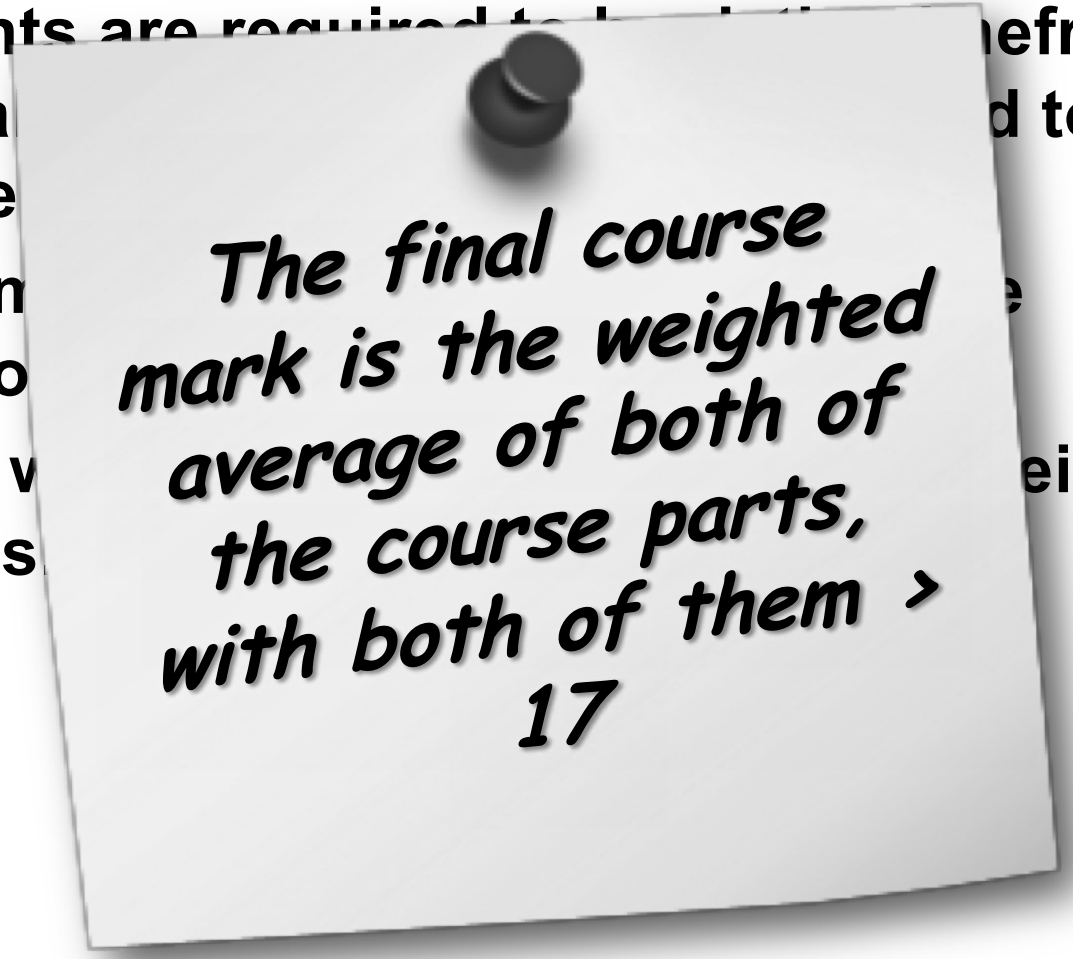
Final examination

- **Delivery time is left to students**
  - **the students are required to [illegible] timeframe for the ora[illegible] d to upload the**
  - **specific tim[illegible] examinatio**
- **The projects w[illegible] eir specifications**



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Final examination

- **The project is related to the Academic Year but the score is not.**
  - **Your project score will last until you pass the written part.**
  - **You must submit the project delivered in the current Academic Year.**

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Emails

- **If you have any kind of question, please write us an e-mail or search for us during the lectures and labs.**
- **If you find errors, typos or something wrong in slides, write us an email to point them out.**

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