## Course

**↑** ELEC-A7151

Course materials

Your points

## Code

H Code Vault

## **Course Pages**

MyCourses

This course has already ended.

The latest instance of the course can be found at: Object oriented programming with C++: 2023 Autumn

« Module 3: Classes and Object-oriented Programming

Course materials

2 Object-oriented programming »

ELEC-A7151 / Module 3: Classes and Object-oriented Programming / 1 Introduction

## 1 Introduction¶

This section draws a more detailed look into C++ classes and object-oriented programming mechanisms, such as **inheritance** and polymorphism. Also dynamic memory management in C++ is covered as well as Rule of Three/Five, which helps building safe code.

« Module 3: Classes and Object-oriented Programming

Course materials

2 Object-oriented programming »