

University of Ghana

## College of Basic and Applied Sciences

## School of Engineering Sciences

## 1st Semester (2022/2023)

# CPEN 201: C++ Programming

**COURSE PROJECT**

Given: Wednesday, Dec 13, 2023 Due: Sunday, Dec 19, 2023 11:59 pm

**Classes and Data Abstraction**

Using Object Oriented Programming, design an elevator that performs the function of carrying people from one floor to another.

Deliverables:

1. UML design

2. OOP C++ code in a zip file

3. Design specification and requirement

4. Naming convention: group number\_project