



[**Gifted Programme**]

E1TEC013W

(Token- required)

Technology Workshop (Level I): Visit to Citybus Hydrogen Refuelling Station

Citybus Staff



Application Deadline
24 Feb 2025 12:00 noon

Result Release
7 Mar 2025

Intended Learning Outcomes

Upon completion of the gifted programme, gifted students should be able to:

1. describe the zero-emission technologies used in the hydrogen bus and the hydrogen refuelling station;
2. explore future study opportunities in zero-emission technologies;
3. reflect on contemporary lifestyle and practice sustainable living.

◆ Gifted Programme Introduction

Citybus is the leading public transport operator in zero-emission transformation, having introduced Hong Kong's first hydrogen fuel cell double deck bus. In this workshop, students will experience the hydrogen bus and the hydrogen refuelling station firsthand. Citybus will showcase the zero-emission technologies and share their vision for a zero-emission future.

This programme is co-organised with The Hong Kong Institution of Engineers (HKIE) - Gas and Energy Division (EGD).

◆ Schedule

Session	Date	Time	Venue
1	26 Apr (Sat)	10:30 a.m. – 11:30 a.m. (Please arrive at 10:15 a.m. for registration)	Citybus West Kowloon Depot, Cheung Sha Wan (Gather and dismiss at MTR Nam Cheong Station)

Remark: Student will ride on the hydrogen bus for the transportation between Nam Cheong Station and Citybus West Kowloon Depot.

◆ Suitable for

- S1 – S6 HKAGE student members in 2024/25 school year.
- Class size: 28
- Student members would be selected randomly by the computer system. The decision of HKAGE on the result of the selection should be final.

◆ Pre-requisite

No special prerequisites are needed

◆ Medium of Instruction

English (supplemented with Cantonese) with English handouts

◆ Certificate

E-Certificate will be awarded to participants who have:

- attended the session; AND
- completed all the assignments with satisfactory performance.