

# A2ENV002W

<u>(Token- required)</u>

[Gifted Programme]

**Environmental Science Workshop (Level II)** 

# Rooted in the City

The Conservancy Association



# **Intended Learning Outcomes**

Result Release 21 Jul 2025

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

- 1. understand urban forestry and its significance;
- 2. acquire tree measurement, and tree assessment and analysis skills;
- 3. outline the role of tree and urban forestry management;
- 4. enhance awareness of tree and environmental protection.

# Gifted Programme Introduction

Trees are our neighbours in the city, bringing many benefits to the urban environment. This programme explores numerous benefits offered by trees including carbon sinks and cooling effects. By gaining first-hand experience on assessing tree health and structural condition and building tree models, this programme emphasizes the role of tree management in promoting tree health and maximizing the tree benefits in urban environment. Students will engage in outdoor fieldworks and indoor interactive sessions guided by experienced arborists, to develop a sense of stewardship and appreciation towards trees and urban forest.

#### **Schedule**

| Session | Date             | Time                | Venue  |
|---------|------------------|---------------------|--|
| 1       | 8 Aug 2025 (Fri) | 09:30 a.m 5:00 p.m. | Jockey Club - The Conservancy<br>Association Urban Forestry<br>Green Hub |

#### **Suitable for**

- S1 S6 HKAGE student members in 2024/25 school year.
- Class size: 30
- 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

Cantonese with English handouts

# Certificate

E-Certificate will be awarded to participants who have:

- attended ALL sessions; AND
- completed all the assignments with satisfactory performance