



E1STM020W

(Token- required)

STEAM Workshop (Level I)

# Bowen Road Slope Study Trail Guided Tour

Representatives from the Geotechnical Engineering Office,  
Civil Engineering and Development Department



**Application Deadline**

**29 Jan 2024 12:00 noon**

## Intended Learning Outcomes

Upon completion of the programme, participants should be able to:

1. illustrate the causes and risks of landslide;
2. identify and compare the conditions, advantages and disadvantages of various risk mitigation measures commonly used on slopes;
3. raise awareness of the risks of extreme weather and natural disasters;
4. discuss the significance of art and creativity in the landscape of risk mitigation measures for slopes;
5. foster a stronger desire to pursue further studies in engineering and related disciplines.

**Result Release**

**9 Feb 2024**

## ◆ Introduction

“Bowen Road Slope Study Trail” is launched by The Geotechnical Engineering Office. The trail is around 3 km and there are a number of Study Points in the tour. In this workshop, professional engineers from the office will introduce particular kinds of slope works, common and special, including various landslip prevention and mitigation as well as slope landscaping measures.

This guide tour is suitable for students interested in the field of geography, geology, engineering, environmental science, public construction, innovative technology, and related areas. It is also recommended for students to enroll in relevant STEAM Workshop (Level I): Landslide Sci-Tech Chamber Guided Tour (E1STM021W). ([Click here](#) for more information)

## ◆ Schedule

Session	Date	Time	Venue
1	2 Mar	9:15 a.m. – 10:45 a.m. (Assemble at 8:30 a.m. to get on tour bus)	Bowen Road Slope Study Trail (Assembly and dismissal point: Exit B1 of Wan Chai MTR Station, next to Southern Centre)

## ◆ Target Participants

- S1 – S6 HKAGE student members
- Class size: 26
- 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 Chinese handouts

## ◆ Certificate

E-Certificate will be awarded to participants who have:

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