



A4ENG001C

(Token- required)

## Engineering Course (Level IV)

# How Railway Shapes Our City – Delving into the Hong Kong's Railway Industry (Phase I)

Instructors from MTR Academy



**Application Deadline**  
~~15 Jan 2024 12:00 noon~~  
**17 Jan 2024 12:00 noon**

**Result Release**  
~~19 Jan 2024~~  
**22 Jan 2024**

## Intended Learning Outcomes

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

1. understand the history and development of the railway transport;
2. outline the organizational structure and business models within the railway industry;
3. recognize the importance of the railway industry in Hong Kong's society and economy;
4. familiarize with the railway operations, different types of railway systems and infrastructure in Hong Kong;
5. identify the different roles and career prospects available in the Hong Kong's railway industry.

## ◆ Introduction

This phase is designed to provide participants with a unique opportunity to explore the fascinating world of railway industry in Hong Kong. Participants will learn about the history and development of the railway transport in Hong Kong and how it has shaped the city's development. They will also understand the different types of railway systems and infrastructure, as well as a range of roles and career prospects available in the railway industry. By the end of this phase, participants will have a clear understanding of the railway industry, its intricacies, and its immense potential in Hong Kong.

- Phase II: Apr – May 2024
- Phase III: Jul – Aug 2024

## ◆ Schedule

Session	Date	Time	Venue
1	17 Feb 2024	9:00am – 12:00 noon	1/F, MTR Hung Hom Building, 8 Cheong Wan Road, Hung Hom, Kowloon
2	24 Feb 2024	9:00am – 12:00 noon	
3	2 Mar 2024	9:00am – 12:00 noon	
4	16 Mar 2024	9:00am – 12:00 noon	
5	16 Mar 2024	1:30pm – 4:30pm	
6	23 Mar 2024	9:00am – 12:00 noon	
7	23 Mar 2024	1:30pm – 3:30pm	

## ◆ Target Participants

- S2 to S6 HKAGE student members in 2023/24 school year
- Class size: 40

## ◆ Medium of Instruction

Cantonese with English Handouts

## ◆ Certificate

E-Certificate will be awarded to participants who have:

- attended at least 5 sessions; and
- completed all the assignments with satisfactory performance

## ◆ Screening

Please answer the screening question in the online application form.

\*The screening question is designed to help the applicant understand the course level and the course content. The question must be answered by the student applicant and it can only be attempted once. The answer cannot be changed once the application is submitted. Selection is based on students' performance in answering the question. Only students who can demonstrate motivation and the knowledge of railway operations and engineering in the screening question can be enrolled in the programme