

E1TEC004W

#### **STEM Workshop (Level I):**

# Green Future with Innovation

#### Representatives from GP Batteries Marketing (HK) Ltd

Application Deadline 12 Aug 2022 12:00 noon Result Release 16 Aug 2022

#### **Intended Learning Outcomes**

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

- 1. apply design thinking in solving problems related to green issues;
- 2. explore new ideas by using design thinking as creative problem-solving mindset and tools to solve the business problems;
- 3. develop an open and creative mindset to make new ideas for green innovation.



# Introduction

Facing the climate crisis and dwindling global resources, the topic of sustainability presents great design challenges across processes, products, services and systems. This workshop will introduce the creative mindset, processes and tools of design thinking (DT), so as to inspire students to apply DT as a human- and life-centric approach to creative problem-solving, green innovations and cultivation of positive impacts. Students will be exposed to real case challenges to the business – from across regulatory reforms, advents of technology to competitor forces and consumer insights in coming up with propositions that can be communicated and marketed.

# **Schedule**

Session	Date	Time	Venue
1	26 Aug	9:30 a.m. – 12:30 p.m.	6/F, Building 16W, 16 Science Park West Avenue, Hong Kong Science Park ( <u>Map</u> )
2		1:30 p.m 4:30 p.m.	

# **Target Participants**

- S3 to S6 HKAGE student members only in 2021/22 school year
- Class size: 35



No special prerequisites are needed

# Medium of Instruction

Cantonese with English Handouts

# Screening

Please answer the screening question in the online application form.

\*The screening question is designed to help the applicant understands 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 mathematics/ probability in the screening question can be enrolled in the programme

# Certificate

E-Certificate will be awarded to participants who have:

- Attended ALL sessions; AND
- Completed all the assignments with satisfactory performance



