



S3ROB004C

(Token- required)

Drone Soccer Course (Level III):

Drone Soccer Training Course

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Application Deadline

~~4 Apr 2023~~ **14 Apr 2023**

12:00 noon

Result Release

~~12 Apr 2023~~

18 Apr 2023

Intended Learning Outcomes

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

1. master the skill of controlling drones;
2. raise interest in STEAM-related subjects;
3. understand the procedures and rules of the competition.



◆ Introduction

Drone soccer is a new Sport-Tech that combines the elements of drones and soccer. Two teams of players operate a drone soccer to play offense and defense and score goals against each other. This training course will focus on teaching the skill of controlling drones, flight and obstacle practice. An internal friendly match will be held. Based on the cooperation and performance of the students, 6 students will be selected and may represent HKAGE in the drone soccer competition.

◆ Schedule

| 課節 | 日期 | 時間 | 地點 |
|----|----------|---------------|-------|
| 1 | 26 April | 18:00 – 20:00 | HKAGE |
| 2 | 27 April | | |
| 3 | 3 May | | |
| 4 | 5 May | | |
| 5 | 10 May | | |
| 6 | 17 May | | |
| 7 | 19 May | | |
| 8 | 24 May | | |

◆ Target Participants

- S1 to S6 HKAGE student members in 2022/23 school year
- Class size: 20

◆ Pre-requisite

Priority will be given to students who have completed Drone Tournament (S3ROB003K)

◆ Medium of Instruction

Cantonese

◆ Certificate

E-Certificate will be awarded to participants who have:

- attended **ALL** 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 mathematics/probability in the screening question can be enrolled in the programme