



A3AVI001C

(Token- required)

Aviation Course (Level III)

Fly to Skies (Phase 1)

The Hong Kong Youth Aviation Academy



Application Deadline
15 Jul 2022 12:00 noon

Intended Learning Outcomes

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

1. describe the principle and theory of aviation and the basics of aircraft systems;
2. differentiate the regional differences of communication and meteorology;
3. understand relevant job reference in aviation industry;
4. examine the air crash accident and investigate the causes;
5. acquire basic aircraft manual handling skills;
6. strengthen teamwork, leadership and presentation skills.



◆ Introduction

Do you know what skills are necessary for being a professional aviator? In this programme, instructor will teach the principle and theory of aviation, introduce the basics of aircraft systems, and elaborate the differences of meteorology and communication within different regions. Students can experience the daily operation of aviator during the simulator training. In the Phase 2, students will receive a series of flight simulation training. To be a future aviator, fly to skies!

The course consists of **Two phases**. The selection is based on students' performance in the final assessment at the end of the programme. The tentative updated schedule are as below for reference.

Phase 2: ~~early of Aug 2022~~ **end of Aug 2022** (tentative), total 6 sessions

◆ Schedule (Phase 1) *Updated as of 14 July 2022*

Session	Date	Time	Venue
1	Flying 25 Jul 8 Aug	3:30pm – 7:30pm	1 HKYAA Centre (Map)
2	Instruments and Navigation 26 Jul 9 Aug	3:30pm – 7:30pm	
3	Engineering 27 Jul 10 Aug	3:30pm – 7:30pm	
4	Comms and Meteorology 28 Jul 11 Aug	3:30pm – 7:30pm	
5	Flight Planning 29 Jul 12 Aug	3:30pm – 7:30pm	
6	Aviation workshop *1 Aug – 3 Aug *15 Aug – 17 Aug	3:30pm – 8:30pm	
7	Aviation workshop *1 Aug – 3 Aug *15 Aug – 17 Aug	3:30pm – 8:30pm	
8	Simulator Training *4 Aug – 5 Aug *18 Aug – 19 Aug	9:00am – 6:00pm	

¹ Address: 3/F, 280 Portland Street Commercial Building, Mong Kok, Kowloon

*In session 6 and 7, students will only choose 2 out of 3 days to attend **around 5 hours workshop**.

In session 8, the simulator training provided is around 2 hours long would be arranged. Students will only need to attend one of the timeslot.

Details of arrangement will be announced later.



◆ Target Participants

- S2 – S4 HKAGE student members in 2021/22 school year only
 - Class size: 30
- * First-come-first-served.

◆ Pre-requisite

No special prerequisites are needed

◆ Medium of Instruction

English with English handouts

◆ Certificate

E-Certificate will be awarded to participants who have:

- attended at least 6 sessions; AND
- completed all the assignments with satisfactory performance

