



A4AVI006C

(Token- required)

[**Gifted Programme**]

Aviation Course (Level IV)

**Mastering the Skies,
Unlocking the Power of Take-off
(Phase III)**

**The Hong Kong International Aviation Academy (HKIAA)
Introduction in Piloting**



**Application Deadline
28 Jun 2024 12:00 noon**

**Result Release
4 Jul 2024**

Intended Learning Outcomes

Upon completion of the gifted programme, gifted students should be able to:

1. gain basic knowledge of aircraft structure and flight planning;
2. demonstrate understanding and practical skills of pilot via flight simulator;
3. stimulate interests on piloting and develop their multi-tasking skills as well as communication skills.

◆ Introduction

Course Introduction

This course provides participants with fundamental aviation knowledge about piloting, in particular, aircraft structure, flight planning and meteorological studies through lectures, class activities and visits at the airport.

The tentative schedule are as below for reference.

◆ Schedule (Phase III)

	Session	Date	Time	Venue
1	Lecture	22 Jul (Mon)	9:00am – 1:00pm	1HKIAA
2	Flight Simulator Demonstration		2:00pm – 6:00pm	
3	Lecture	24 Jul (Wed)	9:00am – 1:00pm	
4	Site Visit		2:00pm – 6:00pm	
5	Site Visit	26 Jul (Fri)	9:00am – 1:00pm	
6	Group Presentation		2:00pm – 6:00pm	

¹ Address: Hong Kong International Aviation Academy

9/F, HKIA Community Building, 13 Cheong Tat Road, Hong Kong International Airport

◆ Content of this Module

Day 1 (22 Jul) :

- Aircraft Structure
- Flight Plan
- Flight Simulator Demonstration

Day 2 (24 Jul) :

- Meteorological Studies
- Weather and Flight Plan
- Site Visit

Day 3 (26 Jul) :

- Site Visit
- Group Presentation

◆ Medium of Instruction

English

◆ Target Participants

S1 – S6 HKAGE student members in 2023/24 school year

- * Priority will be given to:
 - students who have completed the Phase II (A4AVI005C) with satisfactory performance
 - and students who have completed the 3-phases aviation programme (A3AVI001C – 003C) with satisfactory performance
- Class size: 20

◆ Certificate

E-Certificate will be awarded to participants who have:

- Fulfilled 80% attendance of the programme; AND
- Completed all the assignments with satisfactory performance