



A4AVI002C

[\(Token- required\)](#)

Aviation Programme (Level IV)

Future Aviator Programme (Phase II)

Airline's Pilots and Commercial Pilot License Holder



Application Deadline
19 Sep 2022 12:00 noon

Intended Learning Outcomes

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

1. understand the aviation meteorology;
2. acquire essential knowledge of aircraft performance calculation;
3. demonstrate the advanced understanding of simulated flight;
4. distinguish basic aviation navigation tools.

Result Release
21 Sep 2022



◆ Introduction

Aviation consists of various curriculums, for example, flight, aircraft engineering and airport operation. This programme will be divided into 3 Phases. Students can deeply understand about the aviation throughout 3 Phases. In Phase 1, instructors will mainly focus on theories of aviation, including aerodynamic, aircraft structure and system and basic flight simulation training. In Phase 2 and 3, instructor will teach the aviation weather, aircraft performance, navigation and a branch of flight simulation training. Students can learn the skills of aircraft operation and its precautions.

Each student will be provided with a 1 Year subscription to Jeppesen's Online Learning Platform (Jeppesen, A Boeing Company). Upon completion of this program, the students should be equipped with the knowledge to pass the Jeppesen's Private Pilot License Theory Test. For students who have successfully completed the test, they are qualified to take the Private Pilot License Exam approved by Federal Aviation Administration (FAA) and achieve the first milestone in getting their Professional Pilot License.

The course consists of **Three phases**. Phase 1 finished on 26 Aug. If you are interested, you are welcome to apply for Phase 2. The selection is based on students' performance in the final assessment at the end of the programme. The tentative schedule for Phase 2 and 3 are as below for reference.

Phase 2: ~~Nov to Dec 2022 (tentative)~~ **Oct to Nov 2022**

Phase 3: ~~Feb to Mar 2022 (tentative)~~ **Jan to Mar 2023**



◆ **Schedule (Phase 2) updated as of 8 Sep 2022**

Session	Date	Time	Venue	
1	Lecture	8 Oct (Sat)	2:00pm – 4:00pm	HKAGE
2	Lecture	15 Oct (Sat)	2:00pm – 4:00pm	HKAGE
3	Lecture	19 Oct (Wed)	4:30pm – 6:30pm	HKAGE
4	Lecture	26 Oct (Wed)	4:30pm – 6:30pm	HKAGE
*5	Flight Simulation Experience	29 Oct (Sat)	9:30am – 5:00pm	Aerosim Centre (Map)
6	Lecture	2 Nov (Wed)	4:30pm – 6:30pm	HKAGE
7	Lecture	5 Nov (Sat)	2:00pm – 4:00pm	HKAGE
8	Lecture	9 Nov (Wed)	4:30pm – 6:30pm	HKAGE
9	Lecture	12 Nov (Sat)	2:00pm – 4:00pm	HKAGE
10	Lecture	16 Nov (Wed)	4:30pm – 6:30pm	HKAGE
11	Examination	26 Nov (Sat)	10:00am – 12:00 noon	HKAGE
11	Aviation Workshop	26 Nov (Sat)	1:30pm – 3:00pm 1:00pm – 2:30pm	HKAGE
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¹ Address: Unit 307, 3/F, Building 16W, Hong Kong Science Park, N.T.

*For Session 5, the duration of the workshop is 1.5 hours. Students will be divided into 4 groups.



◆ Target Participants

- S3 – S6 HKAGE student members in 2022/23 school year only
- Priority will be given to student members who have participated in phase 1 (A4AVI001C)
- Class size: 35

◆ Medium of Instruction

English with English handouts

◆ Certificate

E-Certificate will be awarded to participants who have:

- fulfilled **80%** attendance of the programme; AND
- completed **all the assignments** and the **examinations** with satisfactory performance

◆ Screening

- Student from the Phase 1 are not required to answer the screening questions. Admission will be based on the performance in the assessment of phase 1 (A4AVI001C)
- For students who are new to this programme, 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 passion, motivation and the knowledge of Aviation in the screening question can be enrolled in the programme.