

Advanced Aviation Education Programme (Helicopter) 2025-26

Integrated Aviation Programme

Version 1.10

1. Programme's Aim and Objectives

Founded in 2003, this non-profit making/self-financed integrated aviation programme aims to introduce the world of aviation to those who wish to learn more about the pilot training, latest aviation technology and development.

The objectives are to introduce and to promote a prospective pilot's:

- Attitude (Willingness to share, considerates, respect to others, etc)
- Discipline (Punctuality, compliance with rules and regulations, etc)
- Habit (Read aviation weather, aviation news, self-consciousness on health, etc)
- Mindset (Passion in flying, creativity, plan for possible emergency, 5P, positive thinking, etc)
- Communication (Effective communication skill, proficiency in English speaking and listening, etc)

With reference to Australian Private Pilot Licence (PPL), Commercial Pilot Licence (CPL) and Airline Transport Pilot Licence (ATPL) training syllabi, the programme aims to provide a wide range of pilot, fixed-wing and helicopter knowledge

2. Eligibility

The programme is open to HKACC members, UOW College HK students and the general public aged 18 or above. (Applicants from public are required to enroll as HKACC Associate Member upon successful admission to the programme) A reasonable understanding of English with science academic background is desirable.

*Applicants who have attended any aviation programme or course may have an advantage.

3. Programme Features

- 1.1 Practical experience with Fixed-wing and Helicopter Simulator
- 1.2 Tailor made "Training Day" organized by airlines, Government Department and pilot training company
- 1.3 Promoting an "Aviation English Culture" that most of the lectures, activities, briefing and debriefing will be conducted in English or bilingual
- 1.4 Training Visits to aviation related organizations and companies
- 1.5 Pilot attitude and mindset Outdoor Training Day Camp (9 Nov 2025 and 28 Dec 2025)(Insurance covered)
- 1.6 Aircraft Engineering Experience Workshop
- 1.7 CPP Session – Special sharing session with intensive aviation topic by airline pilots or aviation professionals
- 1.8 Group Project to apply leadership, communication, teamwork, problem solving, can-to attitude, etc.

Important Note :

- *Visits are subject to approval of hosting organizations
- *Quota for each visit is limited and students may be required to undergo group or individual assessment
- *Candidates are required to submit health declaration for Pilot Attitude and Mindset Training Day Camp
- *Candidates are required to submit group visit report after each training visit
- *Candidates are required to dress in business attire for visit activities, training day, graduation ceremony and specific function or events

***Business Attire Standard :**

Male - Black or dark colour suit, trousers, white colour shirt, tie and dark colour shoes
Female – Black or dark colour suit, trousers, white colour shirt and dark colour shoes

Programme Structure

Candidates are required to obtain a full understanding of the following subjects in two separate Modules.

MODULE ONE

No.	Subjects for the Examinations	No. of Session
1	Aerodynamics (Helicopter)	3
2	Technical Knowledge (Fixed-wing/helicopter)	3
3	Air Law	2
4	Meteorology	2
5	Module One Examination	1

MODULE TWO

1	Air Navigation	3
2	Performance and Loading (Helicopter)	2
3	Radio Telephony	1
4	Human Performance & Limitation	2
5	Module Two Examination	1

4. Programme

Programme Period : 22 Oct 2025 – 24 Jul 2026

Classroom Normal Lecture/_CPP Session : Wed 1930-2145

Note : There may be a chance the lectures may be changed to other weekday evening subject to classroom and instructors' availability with prior notice

5. Method of Training

Classroom lectures, assignments, reports, group presentation, visit and outdoor training session

Teaching language will be English or bilingual

***Applicants are required to understand both English and Cantonese**

6. Assessment

There are two examinations to be conducted at the end of each module respectively. Each module examination comprises 4 subjects.

Pass mark for each subject : 50 %

7. Recognition

Candidates who have passed the 8 subjects will be awarded "Certificate of Achievement" issued by HKACC.

Candidates who have achieved 70% in each of the 8 subjects will be awarded "**Certificate of Achievement with Distinction**"

HKACC cadets who have completed the programme could apply for parallel recognition of all aviation subjects required for the Senior Cadet and Staff Cadet classifications.

8. Scholarships

Scholarships will be presented to the candidates with outstanding performance

FTA Award : Helicopter (300CBi) Familiarization Course at Australia Flight Training Adelaide (FTA) and Return air ticket (Sponsorship subject to Cathay Pacific Airways confirmation)

FTA Award : Fixed-wing (DA40) Familiarization Course at Australia Flight Training Adelaide (FTA) and Return air ticket (Sponsorship subject to Cathay Pacific Airways confirmation)

Flying Scholarship : Helicopter or Fixed-wing flight training at Australia Flight Training Adelaide (FTA) and return air ticket (Sponsorship subject to Cathay Pacific Airways confirmation)

Simulator Scholarship : Cabri G2 Simulator Course

Scholarship : Airbus H135 Helicopter Flight Experience

9. Programme Fee

General Public (Required to enroll as HKACC Associate Member) : \$6000+\$30

HKACC Senior Member (21 of age or above as at the programme commencement date) : \$5000

UOWCHK College students (Required to enroll as HKACC Associate Member) : \$4500+\$30

HKACC Cadet Member (Below 21 of age as at the programme commencement date) : \$4000

*Programme fee included an ebook (Helicopter Flight Dynamics)

*The programme fee is used to cover the operating cost of programme, sim training, scholarship and graduation dinner, etc

*All programme staff and instructors are **volunteers** without any remuneration

*Programme fee will not be refundable after the applicants are accepted to join the programme

*Enrolment fee of \$30 is applicable for applicants from **general public** and **UOW College (Hong Kong) students** to enroll as HKACC Associate Member (**A separate cheque is required**)

10. Application Procedure

Please complete and send (or by hand) the below items to Headquarters of HKACC by the deadline

- 1 AAEPH 2025-26 Integrated Aviation Programme Application form
- 2 Recommendation signed by OC Units/Squadron (For HKACC senior and cadet members only)
(Application form without the signed recommendation will not be processed)
- 3 One passport size B/W or colour photo (Taken within 6 months)
- 4 A printed A4 size essay of 150-200 words of the below topic
(Marked with the applicant's name as shown on the HKID Card)

Topic of Essay : Express in your own opinions how to establish the aviation culture for the Hong Kong teenagers by the HKSAR Government and aviation organizations

- 5 A cheque with correct amount payable to “**HONG KONG AIR CADET CORPS**” (A separate cheque is needed if the applicant needs to pay for the \$30 associate membership fee)

*Applicants are advised to submit the applications **5 days prior to the deadline** in order to avoid any postage delay or other events that may delay the delivery of application.

*Unsuccessful candidates will be notified to collect the cheque within two months after result announcement

Deadline for Application : **3 Oct 2024 Fri (No application will be accepted after the deadline date)**

11. Selection Procedures

Short-listed applicants will be invited to attend the selection assessment in person :

- *A notice email will be sent to unsuccessful applicants **on or before 8 Oct 2025**
- *Short-listed candidates will receive a notification email **on or before 8 Oct 2025**
- *Selection Assessment Date : **11 Oct 2025 Sat 1500-1800 (UOWCHK)**
- *Dress Code : Male – White shirt with tie, black trouser & shoes / Female – White shirt, black trouser & shoes
- *Assessment Criteria : Passion in Aviation – 50% Appearance – 25% English – 25%
- *The AAEPH 2025-26 reserves the right for the final decision of the application result

12. Code of Conduct

Candidates shall observe the customs and courtesy of HKACC. Classroom discipline applies.

13. Programme Administration

The HKACC reserves all rights to alter, revise and administer all materials and activities in the programme without prior notification and consultation with the candidates.

14. Programme Staff

Programme Advisors : Group Captain CHAN Mang Lang IDSM
Wing Commander Ivan CHAN
Squadron Leader Franky TSE
Specialist Squadron Leader Steve WONG
Dr. LAU Ho Lam (Acting Dean, Faculty of Science and Technology, UOW College Hong Kong)
Ms Sharon LAU, Ex-Assistant Director of Hong Kong Observatory
Work Team : Flight Lieutenant Hermes HO plus AE Wing / other HKACC Unit Officers

15. Venue

University of Wollongong College Hong Kong Campus
18 Che Kung Miu Road, Tai Wai, NT (Next to MTR Tai Wai Station)

16. Class Size

35

17. Admission Enquiries

Application and enquiries can be addressed to:

AAEPH 2025-26 Integrated Aviation Programme
Hong Kong Air Cadet Corps Headquarters
No. 1F
Shiu Fai Terrace
Wan Chai
Hong Kong

Telephone: 2712 8900

Fax: 2715 6944

Email: hq@aircadets.org.hk

Website : <http://www.aircadets.org.hk>

18. Programme Classroom Lecture Schedule (2025-26)

Module One (Lecture day normally scheduled on Wed evening unless specified)

Date	Time	Subject
22/10/2025	1930-2145	Programme Briefing
5/11/2025	1930-2145	Programme Kick Off/Orientation
12/11/2025	1930-2145	Fixed-wing Theories Revision / Helicopter Orientation
19/11/2025	1930-2145	CPP Session - HK Civil Aviation
26/11/2025	1930-2145	Helicopter Aerodynamics 1
3/12/2025	1930-2145	Helicopter Aerodynamics 2
10/12/2025	1930-2145	CPP Session – SAR Pilot Training and Operations
17/12/2025	1930-2145	Helicopter Aerodynamics 3
22/12/2025 Mon	1930-2145	CPP Session - ICAO English
31/12/2025		Break
5/1/2026 Mon	1930-2145	Technical 1
14/1/2026	1930-2145	Technical 2
21/1/2026	1930-2145	Technical 3
28/1/2026	1930-2145	Air Law 1
3/2/2026	1930-2145	Air Law 2
11/2/2026	1930-2145	Meteorology 1
18/2/2026		Break
25/2/2026		Break
4/3/2026	1930-2145	Meteorology 2
11/3/2026	1930-2145	CPP Session – Threat and Error Management
18/3/2026	1930-2145	Module One Examination
Module Two		
25/3/2026	1930-2145	Navigation 1
1/4/2026	1930-2145	Navigation 2
8/4/2026	1930-2145	Navigation 3
15/4/2026	1930-2145	CPP Session – Airline Management
22/4/2026	1930-2145	Performance
29/4/2026	1930-2145	Loading
6/5/2026	1930-2145	CPP Session – Air Traffic Control Management
13/5/2026	1930-2145	Radio Telephony
20/5/2026	1930-2145	Group Exercise/Interview Skill
27/5/2026	1930-2145	CPP Session - TBC
3/6/2026	1930-2145	Human Factor 1
10/6/2026	1930-2145	Human Factor 2
17/6/2026	1930-2145	Module Two Examination
24/6/2026	1930-2145	CPP Session TBC
30/6/2026	1930-2145	Break
8/7/2026	1930-2145	Scholarship Assessment
15/7/2026	1930-2145	Scholarship Assessment
24/7/2026	1900-2215	Graduation Dinner (Aviation Club of HK, China)

Important Reminder

- 1 Programme schedule is subject to change owing to unexpected situation like weather or venue availability
- 2 Applicants are required to attend the Pilot Attitude and Mindset Training Day Camp unless health problem
- 3 Applicants should carefully check if **able to attend both examinations** or not since no makeup examination will be arranged.
- 4 Applicants should carefully check if able to **achieve 80% attendance** or above otherwise may not able to achieve a pass for the examinations.



