

HKACC Advanced Aviation Education Programme (AAEP) 2019

Jointly offered by the Cathay Pacific Airways, Hong Kong Air Cadet Corps, Hong Kong Polytechnic University and UOW College Hong Kong / Community College of City University

Deadline for Application: 17 May 2019 (Friday)

Introduction

Hong Kong Air Cadet Corps (HKACC) is a non-profit making uniformed youth organisation providing aviation education, non-formal education and leadership training to local young people. With Hong Kong being a major international aviation centre in the Asia-Pacific Region, the demand for well-trained manpower to serve in the rapidly developing aviation industry is larger than ever. HKACC is proud to present the Advanced Aviation Education Programme (AAEP) as a gateway to flying training for those who wish to pursue aviation either as a career or as a leisure hobby.

Programme Background

The AAEP was first introduced in 1997 and available only to members of HKACC and other uniformed youth organisations. In 2000, AAEP opened its door to the general public and it was in that year that Cathay Pacific Airways became the co-organiser of the Programme. The UOW College Hong Kong / Community College of City University (UOW/CCCU) became our co-organiser in 2012 and 2014 onwards and the Interdisciplinary Division of Aeronautical and Aviation Engineering of the Hong Kong Polytechnic University (PolyU) also joined as our co-organiser since 2017.

Programme Aims

The Programme aims to provide participants with ground training necessary to pursue the Australian Civil Aviation Safety Authority (CASA) Recreational Pilot Licence (RPL).

Mode of Attendance

Part-time evening (please refer to the programme calendar on page 3.)

Venues

All lectures will be conducted at the PolyU (11 Yuk Choi Road, Hung Hom) or the UOW/CCCU (Telford Annex, Telford Plaza, 33 Wai Yip Street, Kowloon Bay, Kowloon)

Class Size

100

Eligibility

The Programme is open to all Hong Kong residents aged 16 or above. Good command of English is essential.

Programme Fees

i.HKACC Cadet Members	HK\$1,000
ii.OTs with Cadet Membership	
i.HKACC Senior Members	HK\$1,700
ii.OTs with Senior Membership	
Current students of PolyU and CCCU	HK\$1,730*
AScAOAL / ASCAvPS	
General public	HK\$3,730*

*inclusive of HK\$30 HKACC associate membership fee

The fees are used to cover the costs of teaching aids and the remainder will be used to fund AAEP course activities. All fees are non-refundable once an applicant has accepted the admission offer of the Programme.

Course Structure

Participants have to complete the following nine (9) compulsory subjects divided into three modules:

Technical Modules:

ADY	Aerodynamics
AGK	Aircraft General Knowledge
PREF	Operation, Performance and Planning
LAW	Flight Rules & Air Laws in Australia

Navigation Modules:

NAV	Navigation
MET	Meteorology
RT	Radio Communication
HPL	Human Performance and Limitation

Practical Module:

FST	Flight Simulator Training*
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*Conducted by instructors of the Aviation Education Wing (AE Wg) of HKACC.

Teaching Methods

Classroom training and flight simulation training (subject to availability). The medium of instruction is Cantonese supplemented by English. The teaching materials and examinations will be in English.

Assessments

Written examinations will be given at the end of technical and navigation modules. The examination will be conducted on the basis of multiple-choice and short questions.

Recognition

Participants who have passed all assessments will be awarded with a Certificate of Achievement issued by HKACC.

Graduates can apply for credit exemption when applying for the Associate Degree of Science in Airport Operations and Aviation Logistics (AScAOAL) offered by the UOW/CCCU.

Cadet members will be deemed to have passed all Aviation Education (AE) subjects as required to achieve the Senior Cadet and/or Staff Cadet classifications on the successful completion of the programme.

Flying Scholarships

HKACC AAEP Flying Scholarships will be opened for application at the end of the course.

Participants who have passed all assessments are eligible to apply.

Scholarships will be conferred to a maximum of ten (10) best candidates after a selection process.

Each scholarship provides for ten *ab-initio* flying training hours at one of the overseas flying schools.

Cathay Pacific Airways will sponsor a set of round trip tickets for the selected awardees. (Subject to confirmation)

Application Procedure

Applicants shall submit the application form online (see below) from 29 April 2019 (Mon) to 17 May 2019 (Fri). Incomplete or late applications will not be processed.

Application form for all applicants:

<https://forms.gle/T8UbFCxApcCXUM5U7>

Recommendation form from OC Unit of HKACC applicants:

<https://forms.gle/8mWyBpjVu4PFDzeZ8>

Successful applicants will be notified shortly after the application deadline via email and shall submit a cheque (Crossed cheque made payable to: "Hong Kong Air Cadet Corps" with (i) applicant's name and (ii) "AAEP 2019" marked at the back of the cheque) by 24 May 2019 (Fri) to the headquarters of HKACC (Address: Hong Kong Air Cadet Corps Headquarters, Sung Wong Toi Road, Kowloon, Hong Kong). Do **NOT** send any cheque without being notified to do so. Successful PolyU students and CCCU AScaOAL / AScaVPS students are required to submit their university student ID or an equivalent identification document together with the cheques mentioned above. All postage risk shall be borne by applicants.

Selection Procedures

For HKACC applicants, admission is likely to be granted to those who are highly recommended by their OC units, and/or have achieved outstanding service records. Applicants may be invited to attend a selection interview conducted by the AAEP organizing committee. If necessary, interviews are designed to further assess an applicant's motivation, aptitude and overall suitability for the Programme.

Dress Code and Code of Conduct

Smart casual. Uniformed group members are required to wear uniform at the AAEP 2019 opening and graduation ceremonies. Classroom discipline applies.

Course Materials

Textbooks will be provided by HKACC. However, students will be required to purchase a navigational slide ruler for their own studies and practices. The cost of the slide ruler is approximately HK\$150 and will be collected on the first day of lecture.

Programme Advisors

Hong Kong Air Cadet Corps:

Group Captain CHAN Man Lang, IDSM
Wing Commander Ivan CHAN

Interdisciplinary Division of Aeronautical and Aviation Engineering, Hong Kong Polytechnic University:

Dr Li Ta HSU

Division of Applied Science and Technology, UOW College Hong Kong / Community College of City University:

Dr Timothy KWONG

Programme Director

Specialist Squadron Leader Steve WONG

Deputy Programme Director

Specialist Squadron Leader Marcus CHAN

Programme Co-ordinators

Acting Squadron Leader Winnie HO
Flight Lieutenant Steven PANG
Flying Officer Phoebe LEE
Flying Officer Carey LAM
Specialist Flying Officer Matthew MAK
Officer Cadet MOK C Y Jonathan

Instructors

Specialist Flight Lieutenant Leo CHAN
Specialist Flight Lieutenant Richard CHEUNG
Specialist Flight Lieutenant Antony FUNG
Specialist Flight Lieutenant Duncan WAN
Specialist Flight Lieutenant Webster SIU
Flight Lieutenant Hermes HO
Specialist Flying Officer Sunny CHAN
Specialist Flying Officer Stanley TSUI
Specialist Flying Officer Bryan CHU
Specialist Flying Officer Judy CHOI
Specialist Flying Officer Matthew LEE
Flying Officer Angus CHAN
Flying Officer Elaine CHAN
Flying Officer Mike CHEUNG
Flying Officer Alex TONG
Pilot Officer Lisa ZHOU
Pilot Officer Victor LEE
Capt. Chit LAU
Capt. Joseph LEE
Mr Hymn LAI
Mr Jimmy LEUNG
Mr Sam LIU
Mr David CHAN
Mr Nelson CHANG
Mr Michael HO
Mr Roy SHEK
Mr Steven CHENG

Acknowledgement

Cathay Pacific Airways



Interdisciplinary Division of
Aeronautical and Aviation Engineering,
Hong Kong Polytechnic University



Division of
Applied Science and Technology,
UOW College Hong Kong /
Community College of City University



PART OF THE UNIVERSITY OF WOLLONGONG AUSTRALIA NETWORK



Programme Administration

HKACC reserves the rights to change the regulations, syllabi and activities of the programme without any prior notification.

Come to our facebook page and obtain the latest information about HKACC AE Wing at: <http://www.facebook.com/hkacc.aewing>

Admission Enquiries

All enquiries should be addressed to:
AAEP 2019
Headquarters
Hong Kong Air Cadet Corps
Sung Wong Toi Road, Kowloon City
Tel: 2712 8900 Fax: 2715 6944
Email: hkacc.aep@gmail.com

AAEP 2019 Programme Calendar

May						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	
June						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						
July						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			
August						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
September						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

*The schedule is subject to change without prior notice.

Course Details

Date: 11 June – 20 Oct 2019
 Venue: Hong Kong Polytechnic University or
 UOW College Hong Kong/Community College of
 City University
 (The exact classroom will be announced in due
 course)
 Time: 19:30 – 21:30
 (19:00 – 21:30 on 11 June 2019)

Technical Modules		
Subject	Date	
ADY	11, 13, 18	June 2019
AGK	20, 25, 27	June 2019
PERF	2, 4	July 2019
LAW	9, 11	July 2019
Revision	16	July 2019
Exam 1	18	July 2019

Navigation Modules		
Subject	Date	
NAV	23, 25, 30	July 2019
MET	1, 6, 8	Aug 2019
RT	13, 15	Aug 2019
HPL	20	Aug 2019
Revision	22	Aug 2019
Exam 2	27	Aug 2019

Practical Modules		
Subject	Date	
FST	3, 10	Aug 2019
Time: 0945 - 1215 or 1345 -1615 (tentative)		
Venue: UOW College Hong Kong/Community College of City University		
Note: Participants will be divided into 4 groups. Further details will be given in class.		

Other Important Dates and events

- Application Deadline:
17 May 2019
- AAEP 2019 Opening Ceremony:
8 June 2019
Venue: HKACC Headquarters (TBC)
- Flying Scholarship Application Period:
9 – 20 September 2019 (tentative)
- Flying Scholarship Interview:
8 – 9 October 2019 (tentative)
- AAEP 2019 Closing Ceremony and Scholarship
Announcement:
20 October 2019 (tentative)

Quotes of some of our AAEP scholarship awardees



(1) 「把我從年青人的世界帶進航空界的大門」

Hymn Lai, AAEP 1999

導師們都是利用工餘時間義務教授課程,藉此我先致以由衷的感謝。能夠有機會跟這批專業人士學習和交流,實在是千載難逢的機會。由小規模的授課變成有傳媒報導的大型課程,並有國泰航空公司和其他專業機構作後盾,實在令人歎為觀止。但最令人感到興奮的還是它培養出來的一批航空專才。回想當年報讀 AAEP 的我只有十六歲,卻有幸成為其中一位獎學金持有人遠赴澳洲接受飛行訓練,讓我有機會把那遙不可及的飛行夢想實踐出來。藉此我鼓勵年輕人不要輕看自己,把握這此機會報讀這個能改變你一生的 AAEP 課程!

(2) “I believe I can fly”

Aman Chee, AAEP 2001

Imagine flying by yourself and soaring across the big blue sky...as if you were having the whole world. The "First Solo" is also something you will never forget in your life, no matter whether you fly for leisure or as a professional airline pilot. I had my "First Solo" in Australia after receiving the AAEP 2001 Flying Scholarship and later had my second solo in Thailand, where I continued my flying training in the sky. If flying is always your dream, it is time to make your dream come true. It is not surprising to see AAEP's overwhelming demand years after years because of its well-organised programme and the excellent tuition given by various professionals in the aviation sectors of Hong Kong. I believe you can FLY!

(3) 「許多難忘的第一次」

Stanley Tsui, AAEP 2002

每個人都有自己的人生目標,回想一向愛挑戰的我,每天坐在辦公室十多小時工作,總覺得渾身不對勁,剛巧看見 AAEP 的網頁介紹飛行課程,我決定報讀並辭去工作,決意去找自己的夢想—在藍天中翱翔。AAEP 的導師來自不同的航空專業,他們十分用心教導每位學員,經過學習多個月的課程和考試,我有幸取得獎學金到澳洲學習飛行,開始了飛行訓練的第一步,展轉兩三年後現已成為了民航機師。第一次嘗到駕駛飛機在機場上空繞一個圈的緊張。第一次嘗到飛行六小時到另一個洲的疲倦。第一次嘗到駕著雙引擎在零度中飛行的冰冷。第一次嘗到學特技飛行在天空中打轉的興奮。第一次嘗到過百公噸的 747 降落在跑道上的震撼。這一點一滴的回憶,一天一天的進步,都使我會心微笑。我從未想過能實現飛行夢想,現在成功了,當中導師用心的教導和學員間的互相支持功不可沒。祝願 AAEP 更上一層樓,繼續努力成為培育香港航空人才的大搖籃。

(4) 「追夢」

Alan Cheng, AAEP 2005

回想兩個月暑假以來每個星期從每位充滿熱誠的機師身上吸收到許多航空專業知識,縱然只是無涯學海中的冰山一角,但經已使我心有榮焉。課程非常緊湊,我除了複習課堂所學,還主動尋找一切關於航空的新鮮好玩的事物,使我的悠長假期過得比上學時還要充實。但最教人會心微笑的是,小時候當機師的「春秋大夢」,竟然在我的十八歲生日前實現了!在香港,學習飛行的機會並不多。因此,我們更應把握每一個機會去追夢。我深信 AAEP 會繼續幫助香港的飛行愛好者去追尋振翅高飛的夢想。

(5) “Unforgettable milestone”

Hugo Tse, AAEP 2012

AAEP is not only a well-rounded aviation course equipping you with basic aeronautical knowledge, but also a great opportunity to achieve your flying dream with the support of many aviation professionals. Back in 2012, I joined AAEP and I am lucky to receive the scholarship among six candidates. It is the first and unforgettable milestone in my flying career. Apart from achieving the flying experience, AAEP is a great platform for you to meet people sharing the same dream with you. To me, some of them are still good friends, colleagues and teachers to me.