



General Flying Services



CATHAY PACIFIC
國泰航空公司



The HKACC Advanced Aviation Education Programme (AAEP) 2008

Jointly offered by Hong Kong Air Cadet Corps, Cathay Pacific Airways, General Flying Services, Swinburne University of Technology and the Hong Kong Polytechnic University

Introduction

Hong Kong Air Cadet Corps (HKACC) is a 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. The HKACC proudly presents 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 has been offered annually ever since. The first AAEP was available only to members of the HKACC and other uniformed youth organisations. In 2000, AAEP opened its door to all Hong Kong residents and it was in that year that Cathay Pacific Airways and the General Flying Services Pty Ltd in Australia became co-organisers of the Programme. Swinburne University of Technology officially joined in 2001 and the Hong Kong Polytechnic University in 2004 as its co-organisers.

Programme Aims

The Programme aims to provide the participants with the ground training necessary to take the Australian Civil Aviation Safety Authority (CASA) General Flying Practical Test (GFPT). There is no practical flying in the programme.

Eligibility

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

Mode of Attendance

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

Course Structure

Participants have to complete the following EIGHT compulsory subjects divided in two modules which comprise of a total of 20 sessions:

Technical modules:

Aerodynamics
(ADY)
Aircraft general knowledge
(AGK)
Operation, performance and planning
(PERF)
Flight rules & air laws in Australia
(LAW)

Navigation modules:

Navigation
(NAV)
Meteorology
(MET)
Radio communication
(RT)
Human performance and limitation
(HPL)

Assessments

Written examinations will be given at the end of each module. The examination will be conducted in the basis of multiple-choices and short questions.

Class Size

A maximum of 80 students.

Teaching Methods

Classroom training and site visits (subject to availability). The medium of instruction is English.

Venue

All teaching will be conducted at the Hong Kong Polytechnic University, Hungghom; the Hong Kong Aviation Club, Kowloon City

Recognition

Participants who have passed all assessments will be awarded a Certificate of Achievement jointly issued by HKACC and the General Flying Services Pty Ltd. AAEP graduates enjoy exemptions for certain subjects in undergraduate programmes in aviation and air transportation management studies offered by the Swinburne University of Technology. HKACC cadets who have passed the Programme will be deemed to have passed all Aviation Education (AE) subjects as required for the achievement of the Senior Cadet and Staff Cadet classifications.

Flying Scholarships

Applications for the Flying Scholarships will be open to all candidates after the announcement of the final examination results.

HKACC AAEP Flying Scholarships will be conferred on four of the six best candidates. Each HKACC AAEP Flying Scholarship provides for ten *ab-initio* flying training hours at the General Flying Services, Melbourne.

Flying Scholarships from the PolyU Aviation Scholarships Fund will be awarded to the remaining two of the six best candidates. The PolyU Flying Scholarship also provides for ten *ab-initio* flying training hours at the General Flying Services.

Cathay Pacific Airways has kindly agreed to sponsor round trip tickets to Melbourne for all Flying Scholarship awardees.

Programme Fees

A programme fee of **HK\$500**, **HK\$1200** and **HK\$2500** is applicable to HKACC cadet members (under 21 years old), HKACC senior members (OT or above) and non-HKACC students respectively. A temporary associate membership fee (HK\$30) is also payable by the non-HKACC members for the purpose of enrolling into AAEP 2008. The fees are used to cover the costs of the teaching aids and the remainder will be used to fund the HKACC AAEP Flying Scholarships. All fees are non-refundable after an applicant has accepted the admission offer of the Programme.



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Application Procedure

Applicant should submit the duly completed application form along with a self-addressed envelope with full postage and a crossed cheque payable to "Hong Kong Air Cadet Corps" to the Headquarters of HKACC (Attn: AAEP) on or before [20 June 2008](#). Incomplete or late applications will not be processed. Cheques will be returned to unsuccessful applicants by post.

Selection Procedures

For HKACC applicants, admission is likely to be granted to those who are highly recommended by their superior officers, and/or have achieved outstanding service records. Applicants may be invited to attend a selection interview conducted by the Training Group. 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 dress. Uniformed group members are required to wear uniform at the AAEP 2008 opening ceremony and AAEP 2008 graduation. Classroom discipline will be applied.

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.

Programme Administration

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

Admission Enquiries

All enquiries should be addressed to:
AAEP2008
Headquarters
Hong Kong Air Cadet Corps
Sung Wong Toi Road
Kowloon City
Tel: 2712 8900
Fax: 2715 6944
Email: hq@aircadets.org.hk

Programme Advisors

Hong Kong Air Cadet Corps

Gp Capt Len Leung MH AE

Cathay Pacific Airways

Ms Elsa Leung

General Flying Services

Capt Ross Carrington

Capt Phil Betts

Swinburne University of Technology

Mr Stephen Fankhauser

Hong Kong Polytechnic University

Professor K Y Fung

Dr Eric Wong

Programme Director

Sqn Ldr (sp) Steve Wong

Deputy Programme Directors

Sqn Ldr (sp) Marcus Chan AE

Flt Lt Hermes Ho

Programme Co-ordinators

Pit Off Alex Fung

Instructors

Flt Lt (sp) Richard Cheung

Flt Lt (sp) Antony Fung

Fg Off (sp) Sunny Chan

Fg Off Joe Li

Mr. Alan Cheung

Mr. Stanley Tsui

Mr. Chit Lau

Mr. Joseph Lee

Mr. Hymn Lai

Mr. Jimmy Leung

Pilot Training in Australia

(For Reference Only)

Opportunities of Flying Training

HKACC has put in place agreements with several flying schools in Australia to provide flying training for interested AAEP participants.

Recognition of Pilot Qualifications obtained in Australia

Australian Pilot Licences are fully recognised by member countries of International Civil Aviation Organisation (ICAO), including Hong Kong, China, the United Kingdom and the United States. Conversion to local licences in other ICAO member countries is possible. Many Australian trained pilots are employed in major international airlines, such as Cathay Pacific Airways and Singapore Airline.

Pathway to Pilot Licence in Australia

Phase One

Theory Exam	: Pre-solo*
Practical Flying**	: 1-15 hrs
Attainment / Licence	: First solo
HKACC Qualification	: Observer

Phase Two

Theory Exam	: Pre-area solo*
Practical Flying**	: 15-25 hrs
Attainment/Licence	: Area solo
HKACC Qualification	: Observer

Phase Three

Theory Exam	: BAK*
Practical Flying**	: 25-40 hrs
Attainment /Licence	: GFPT level
HKACC Qualification	: Observer

Phase Four

Theory Exam	: Private Pilot
Practical Flying**	: 40-60 hrs
Attainment /Licence	: PPL
HKACC Qualification	: Pilot

Phase Five

Theory Exam	: Commercial Pilot
Practical Flying**	: 150 hrs up
Attainment /Licence	: CPL
HKACC Qualification	: Pilot

Advanced Phases:

Command Instrument Rating, Night VFR Rating, Multi-engine Rating, Flying Instructor Rating, Air Transport Pilot Licence.

* - covered in AAEP

** - depends on individuals' ability

Related Costs

Student pilots should note that the costs for obtaining a licence vary among individuals. The average cost to obtain an Australian PPL is around A\$15,000 ~ A\$18,000 in 2006, which includes study tools, pilot's gear, flying hours and examinations fees. Detailed information can be obtained from the Training Group, HKACC.

The smooth operation of the Advanced Aviation Education Programme each year is made possible by the kind support of the Community Chest.



Advanced Aviation Education Programme 2008 Application Form

Type of application: (Please put a tick in the appropriate box)

☐ **HKACC cadet member**

☐ **HKACC senior member**

☐ **non-HKACC member**

Name (English) _____

(Chinese) _____

Hong Kong ID Card no. _____ ()

Age _____

Education Level _____

Occupation _____

Company / College _____

Telephone (Home) _____

(Office) _____

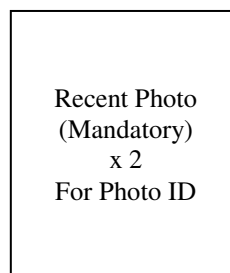
(Mobile) _____

Do you have any light aircraft flight handling experience before?

No / Yes (If yes, please state) _____

Have you ever apply for any previous AAEP before?

No / Yes (If Yes, please state) _____



Home Address _____

Email Address (Primary)** _____

Email Address (Secondary)** _____

**** This is mandatory, as course notice will be distributed via e-mail only.(Capacity of 5M or above)**

Have you ever attended any previous AAEP before?

No / Yes

(If Yes, please state) _____

Service History in HKACC / Serving Organisations/ School / Other Community Bodies (If any)

Organisation	From (mm/yy) To (mm/yy)	Rank	Appointment

All application forms should be sent to: **(Before 20 June 2008)**

"Advanced Aviation Education Programme 2008"

Headquarters, Hong Kong Air Cadet Corps, Sung Wong Toi Road, Kowloon City.

Tel: 2712 8900 Fax: 2715 6944 Email: hq@aircadets.org.hk

For further information, please visit our web-site at: <http://www.aircadets.org.hk>



State briefly why do you want to participate in AAEP 2008

HKACC members: Mandatory Recommendations of Officer Commanding My Present Service Unit /
Other members: Organization or Referee's Recommendations (Use separate sheets if necessary)

Name _____	Rank _____	SQN _____	Signature _____

Course Fee

HKACC Cadet Members : HK\$500
HKACC Senior Members : HK\$1200
Non-HKACC Member : HK\$2500 plus HK\$30*

*** For non-HKACC members, an affiliation membership fees of HK\$30 will also be charged for admission to the AAEP programme.**

I enclosed the total course fee (and affiliation membership*) fee of HK\$_____, cheque no. _____.

Please also attach a stamped return envelope, so we can return your receipt and course information.

And I understand that the course fee will not be refunded once I have accepted the offer of a place in the programme.

I certify that the above information is accurate. I attach____ sheets of supplementary information.

Date: _____ Signature: _____

Official Use

Application received on: _____ Date of interview (if appropriate): _____

Status: Rejected / Approved

Checked by: _____



Programme Calendar (AAEP2008)

Mon	Tue	Wed	Thu	Fri	Sat	Sun
	1	2	3 ADY #01	4	5	06/Jul
7	8 ADY #02	9	10 ADY #03	11	12	13/Jul
14	15 AGK #04	16	17 AGK #05	18	19	20/Jul
21	22 AGK #06	23	24 PERF #07	25	26	27/Jul
28	29 PERF #08	30	31 LAW #09	1	2	03/Aug
4	5 LAW #10	6	7 EXAM1 #11	8	9	10/Aug
11	12 NAV #12	13	14 NAV #13	15	16	17/Aug
18	19 NAV #14	20	21 MET #15	22	23	24/Aug
25	26 MET #16	27	28 MET #17	29	30	31/Aug
1	2 RT #18	3	4 RT #19	5	6	07/Sep
8	9 HPL #20	10	11 EXAM2 #21	12	13	14/Sep
15	16	17	18	19	20	21/Sep
22	23	24	25	26	27	28/Sep
29	30					

Notes:

- Classes on every Tuesday & Thursdays
- Time : 1930 - 2200
- Venue : Polytechnic University
- Classroom location will be announced

- Module code
- ADY = Aerodynamics
- AGK = Aircraft General Knowledge
- PERF = Aircraft Performance
- LAW = Aviation Law
- MET = Meteorology
- NAV = Air Navigation
- RT = Radio Telephony
- HPL = Human Performance

Other important dates and events:

1. AAEP 2008 Opening Ceremony:
 - 28 Jun 2008 (Sat)
 - 15:00-17:00
 - Hong Kong Aviation Club
2. AAEP 2008 Closing Ceremony:
 - 25 Oct 2008 (Sat)
 - 15:00-17:00
 - Hong Kong Aviation Club
3. Flying Scholarship Application Starts
 - 29 Sep 2008 (Mon)
4. Flying Scholarship Application Closes
 - 13 Oct 2008 (Sat)
5. Scholarship awardees will receive the flying training by General Flying Services in Australia
 - Jan/Feb 2009 or Summer 2009
6. HKACC AAEP Scholarship awardees will receive the simulator flying session by Cathay Pacific Airways
 - Mar/Apr 2009