



A2AVI001W

(Token- required)

Aviation Workshop (Level II)

Engineering the Skies: A Comprehensive Look at Aviation Technology

Department of Aeronautical and Aviation Engineering (AAE),
The Hong Kong Polytechnic University



Application Deadline
20 Jul 2023 12:00 noon

Intended Learning Outcomes

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

1. understand the fundamentals of Aviation Engineering related research areas in PolyU;
2. gain insight into recent research on Unmanned Ariel Vehicles and Human Factors in Aviation;
3. develop a clearer understanding of the BEng (Hons) Scheme in Aviation Engineering programme offered by PolyU AA;
4. gain a deeper understanding of Aviation Engineering-related research by visiting the Aviation Engineering Laboratory;
5. identify potential career opportunities in the field of Aviation Engineering.

Result Release

24 Jul 2023

21 Jul 2023

◆ Introduction

AAE's Research Assistant Professor, Dr Kit Ying Chan, will give a programme talk. The talk covers a brief introduction to the latest development of the aviation industry, and the undergraduate programme, BEng (Hons) Scheme in Aviation Engineering, offered by The Hong Kong Polytechnic University. It will also include information about the programme curriculum, study life at AAE and the career prospects of studying this programme.

The visit to the Aviation Engineering Laboratory allows you to know more about the facilities AAE has. There will be a short demonstration of our recent research on Unmanned Ariel Vehicles, and Human Factors in Aviation.

◆ Schedule

Session	Date	Time	Venue
1	9 Aug 2023 (Wed)	3:00pm – 4:30pm	Room FJ304 & Aviation Engineering Laboratory, The Hong Kong Polytechnic University

◆ Target Participants

- S1 – S6 HKAGE student members in 2022/23 school year.
- Class size: 30
- Student members would be selected randomly by the computer system. The decision of HKAGE on the result of the selection should be final.

◆ Pre-requisite

No special prerequisites are needed

◆ Medium of Instruction

Cantonese with English handouts

◆ Certificate

E-Certificate will be awarded to participants who have:

- Attended the session; AND
- completed all the assignments with satisfactory performance