

Aviation Engineering and Technology

航空工程及科技

Postgraduate Certificate in Aviation and Big Data Applications

Programme Code: IT103A

Application Code: 2145-IT103A

3762 0051
2587 3232

d.chau@hkuspace.hku.hk
eddy.che.mak@hkuspace.hku.hk



The programme is designed for aviation practitioners who possess working experience in the aviation industry and would like to learn the latest knowledge and skills of big data applications in the aviation environment. The programme would cover the basic concept and application of big data analysis, and its best practice to support the aviation business decision making. Students will also learn the importance of data organisation, the relevant privacy and ethics requirements of data application.

- R** Applicants shall hold:
- a bachelor's degree in any discipline awarded by a recognised institution and one year of full-time work experience in the aviation industry; or
 - a professional qualification* and two years of full-time work experience related to the aviation industry.

If the degree or equivalent qualification is from an institution where the language of teaching and assessment is not English, applicants shall provide evidence of English proficiency, such as:

- an overall band of 6.0 or above with no subtests lower than 5.5 in IELTS; or
- a score of 550 or above in the paper-based TOEFL, or a score of 213 or above in the computer-based TOEFL, or a score of 80 or above in the internet-based TOEFL; or
- HKDSE Examination English Language at Level 3 or above; or
- HKALE Use of English at Grade E or above; or
- equivalent qualifications.

Applicants with other qualifications will be considered on individual merit. Applicants may be invited to attend an admission interview if required.

* Professional qualifications may include an Advanced Airport Operations Diploma conferred by the International Air Transport Association or completion of the professional training programmes organised by the International Civil Aviation Organisation (e.g. Aviation Data-driven Decision Making programme).

\$ HK\$21,930 per programme
Application Fee: HK\$150

D 6 months

E English

Q Level 6 (Reg. No.: 22/000823/L6) Validity Period: 01 Nov 2022 - on-going

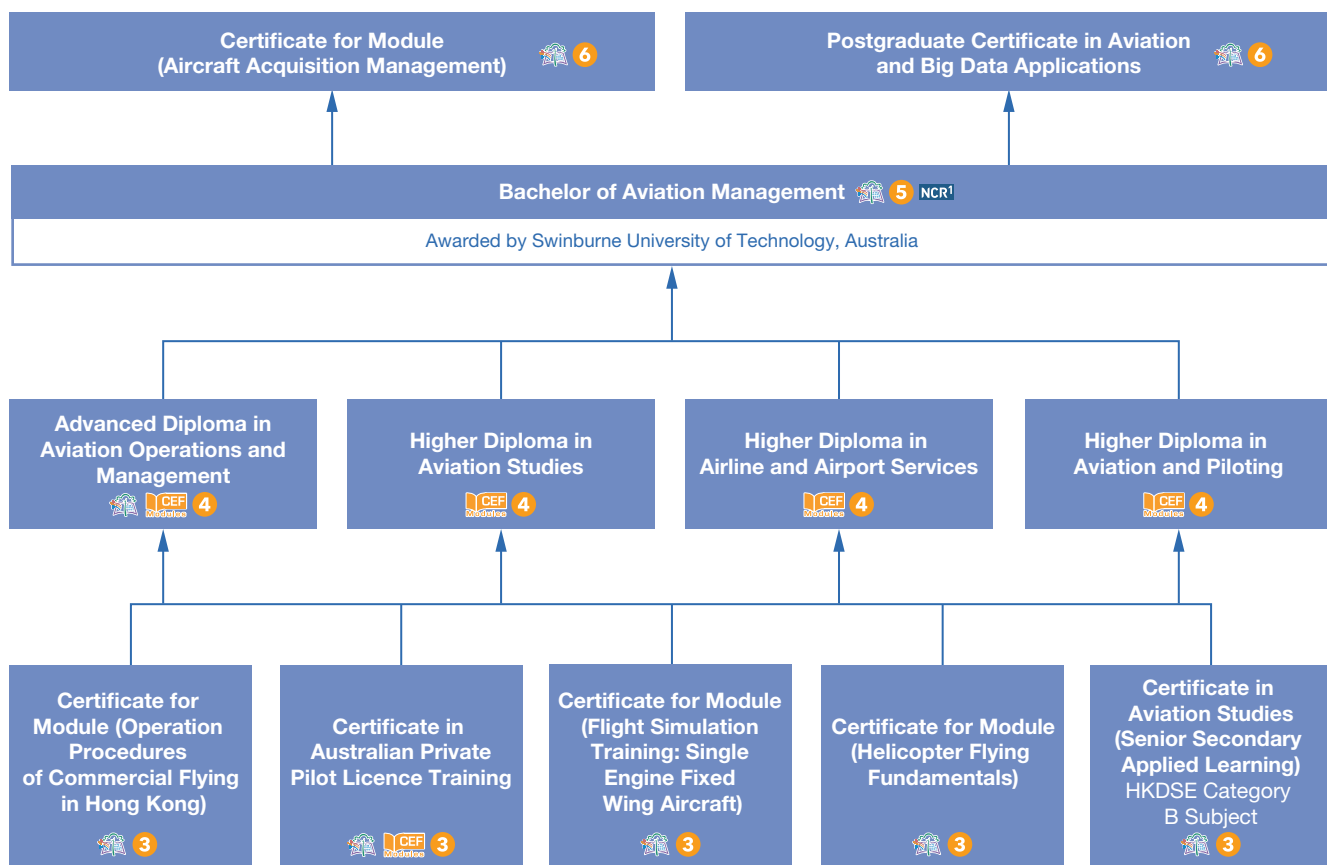
More details



Aviation Operations and Management

航空營運及管理

Articulation of Aviation Programmes



See legend on page 031 圖像說明於第031頁

- R** Minimum Entry Requirements 基本入學要求 (P.017) **\$** Fee 學費 **D** Duration 修業期
E Medium of Instruction 教學語言 **Q** Qualifications Framework 資歷架構 **E** Exemption 豁免 **S** Short Course 短期課程

For more and latest programme information, please visit our website
有關最新課程資訊及詳情，請瀏覽學院網站 hkuspace.hku.hk