

# AVIATION STUDIES



## Bachelor of Aviation Management 航空管理學士

Course Code: 1845-DP094A (CE 68-528-00/01)



QF Level: 5  
QR Registration No.: 19/000982/L5  
Validity Period: 01/09/2019 - 31/08/2023



### 2020/21

Full-time Undergraduate Programme  
全日制大學學位課程

Credit Exemption for AD/HD Graduates  
專為副學士/高級文憑畢業生而設



HKU SPACE  
INTERNATIONAL COLLEGE  
香港大學專業進修學院  
國際學院



Swinburne University of Technology (Swinburne) is an internationally recognised research-intensive university. **Swinburne is ranked 45<sup>th</sup> in the world under the age of 50 years in the QS World University Rankings in 2019;** and is also one of the world's top 400 universities in the world (Academic Ranking of World Universities (ARWU)). The university focuses on and invests in high-quality teaching and research. The university fosters close ties with industry, business and governmental organisations to ensure that the research undertaken at Swinburne is practically applied.

The Department of Aviation of Swinburne has been offering programmes in aviation for almost two decades. Swinburne was one of the first Australian universities to offer aviation programmes and is a partner of the Qantas Future Pilot Program. Swinburne is now offering four aviation bachelor degree programmes. Among the programmes, the Bachelor of Aviation Management equips students with a sound professional understanding of the aviation industry and its associated environment, and skills in organisational, regulatory, safety, technical and business management. Swinburne collaborates with the CAE Oxford Aviation Academy (COAA) to provide practical training for aviation students.

The Bachelor of Aviation Management programme aims to produce graduates who seek to play a key role in bringing changes to the aviation industry. Students gain insight into how airlines and airports operate run-in prepare them for management roles in the aviation industry. Students gain a sound professional understanding of the aviation industry and its associated environment, as well as skills in organisational, regulatory, safety, technical as well as business management.

### Programme Highlights

- Strong local and international industry supports;
- High quality teaching delivered by specialist staff through a variety of teaching methods and activities;
- Lecturers of Swinburne University of Technology will fly over to Hong Kong to teach. They are experienced and knowledgeable in both academic and industry;
- Opportunities to join the Australia aviation study trip to attend lectures at the Swinburne campus and receive practical flying experience;
- Full access to the learning resources at the University of Hong Kong library and sport facilities; and
- Opportunities to have placement at local aviation organisations.



HKU SPACE aviation students are winning team member of the Outstanding Solutions for the Case Study in ICAO model forum

Swinburne University of Technology, Australia CRICOS Provider Code: 00111D

 This programme is recognised under the Qualifications Framework. For details, please visit [www.hkqr.gov.hk](http://www.hkqr.gov.hk).



Practical Flying Experience in Melbourne, Australia

## Programme Structure

The top-up degree programme consists of 8 units. Students who have successfully completed a Higher Diploma in Aviation Studies/Higher Diploma in Airline and Airport Services or approved equivalent qualification will be given 200 advanced credit exemptions, and are expected to complete the 8 units below in 3 semesters.

Year	Unit Title
First Year (Semester 1)	Private Pilot Theory for Managers
	Aviation Marketing
	Aviation Regulation and Operation *
First Year (Semester 2)	Aviation Business Strategies and Management *
	Project Management in Aviation
Second Year (Semester 1)	Aviation Research Project (Part I) *
	Flight Operations for Managers
	Aviation Research Project (Part II) *

\* Taught by Swinburne Lecturers

The above programme structure is intended for use as a guideline to prospective students. The University reserves the right to modify sequencing of units within the structure.

CRICOS course code: 093355C

## Entry Requirements

Applicants shall:

A) hold a Higher Diploma in Aviation Studies (HDAS) awarded within the HKU system through HKU SPACE (GPA requirement 2.4 or above);

### OR

B) i) hold an Advanced Diploma/Associate Degree/Higher Diploma in aviation or related discipline granted by a recognised institution; **and**

ii) provide evidence of English proficiency such as an overall band of 6.0 or above in the IELTS if the B(i) qualification is from an institution where the language of teaching and assessment is not English.

### AND

have successfully completed the “Aviation Mathematics and Physics” course at HKU SPACE, or an equivalent qualification from a recognised institution.

Applicants from relevant non-SPACE Higher Diploma/Associate Degree graduates will be assessed on an individual basis.

## Duration of Study and Award

The normal duration of the programme is 3 years. With exemptions from 200 Swinburne credits, students will complete the programme in 1.5 years.

Upon satisfactory completion of the programme, students will be awarded the **Bachelor of Aviation Management** by the Swinburne University of Technology.



## Financial Assistance Schemes

Swinburne University of Technology's Bachelor of Aviation Management programme delivered in Hong Kong successfully accredited by the Hong Kong Council for Accreditation of Academic and Vocational Qualifications (HKCAAVQ). Full-time students are eligible to apply for Hong Kong government grants and low-interest loans, i.e. Financial Assistance Scheme for Post-secondary Students (FASP) and Non-means tested Loan Scheme for Post-secondary Students (NLSPS).

## Scholarship and Awards

### Swinburne University of Technology Scholarships

Scholarships will be given by Swinburne University of Technology to the new student with outstanding achievement in their Associate Degree/ Higher Diploma/ Advanced Diploma study for enrolling in the Bachelor of Aviation Management programme.

### IC Scholarships and Bursaries

A number of IC scholarships and bursaries are available for eligible new entrants every year. Please consult programme staff for application information.

## Teaching Mode

The programme will be delivered in full-time mode. The teaching methods include lectures, tutorials, workshops and research projects.

## Assessment

Assessment will be done by assignment, quiz, project and examination. All assessment will be set by Swinburne University of Technology.

## Australia Aviation Study Trip

Students will have the opportunity to experience the Trial Instructional Flight in Melbourne Australia. Students can also attend lectures at Swinburne as well as visit to local aviation organisations, such as airline training centres or domestic airports. This study trip is optional and the costs are not included in the programme's tuition fee.

## Career Opportunities

The aviation management programme prepares students for professional careers in the following areas: airline management, airline flight operations, airline ground operations, airport management, airport operations, airport planning, aviation consultancy firms, aviation charter firms, air services, aviation regulatory and safety services, aviation safety authorities, etc.

## Further Studies

Swinburne University of Technology qualifications are well-recognised worldwide. Graduates of the programme may also pursue further studies in aviation management, airport operations, human factors management, aircraft engineering, transport policy and planning or business-related disciplines at postgraduate level at Swinburne, or at other universities worldwide.

## Tuition Fee

The tuition fee\* for the 2020/21 intake is HK\$105,000.

\* The tuition fee is reviewed annually and is subject to change without prior notice.

## Student Sharing



**TONG Kin Fung, Brian**

- Higher Diploma in Aviation Studies, HKU SPACE Community College (2016-18)
- Summer Intern, Civil Aviation Department (2018)
- Bachelor of Aviation Management (2018-20)

“ I explored different cultures, including food, people and transport, etc. It was really nice and enjoyable! One of the unforgettable moments was the flying experience with Cessna 172 in Moorabbin Airport, Melbourne. It was a rainy day and I worried that I was unable to fly. Fortunately, the weather was unpredictable and the rain stopped finally. I can control a plane with a stunning sunset! I look forward to learning more from my professional lecturers.”




**YANG Jarvis**

- Higher Diploma in Aviation Studies, HKU SPACE Community College (2010-12)
- Flight Operations Officer, SATS (HK) (2013)
- Officer, Hong Kong Airlines (2014-16)
- Operations Agent, Polar Air Cargo (2016-17)
- Bachelor of Aviation Management (2018-20)
- Prize Winner, ICAO NGAP (2018)
- Delegates, Junior Airport Management Course, Incheon Airport Aviation Academy (2019)


“ I graduated from Higher Diploma in 2012, and now I am going back to school for pursuing a further study in aviation major. Engaging in a Bachelor Degree study is the best self-development in long term, which to meet the demand of aviation industry for my future prospects. This programme provides Australia's high quality teaching manner and flexible learning platforms, as well as enhancing my global vision in the world. I believe the programme provides a successful aviation experiences in Australia that could motivate us to reach our full potential and lead us the way to a better career in aviation path.”




## Apply NOW

 <http://hkuspace.hku.hk/ic>

### Programme Enquiries

 2587 3232

 [winnie.lam@hkuspace.hku.hk](mailto:winnie.lam@hkuspace.hku.hk) (Ms. Winnie Lam)

### General Enquiries

 2910 7555  [ic@hkuspace.hku.hk](mailto:ic@hkuspace.hku.hk)

## Programme Overview

Awarding University	Swinburne University of Technology
Year of Establishment	1992 <sup>†</sup>
Duration	<b>18 months (Full-time)</b>
Full Tuition Fee (2020/21 Intake)	<b>HK\$105,000</b>
Medium of Instruction	English
Commencement Date	September 2020

<sup>†</sup> The institutional history can be traced back to earlier than its date of establishment as a university.



Information in this leaflet is subject to change by HKU SPACE IC and Swinburne University of Technology without prior notice. Please refer to the IC website or contact programme staff for the latest information.

This is an exempted course under the Non-local Higher and Professional Education (Regulation) Ordinance. It is a matter of discretion for individual employers to recognise any qualification to which this course may lead.

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