



UOW
COLLEGE
HONG KONG
香港伍倫貢學院

Part of
UNIVERSITY
OF WOLLONGONG
AUSTRALIA

Associate of Science in Airport Operations and Aviation Logistics

AScAOAL

FACULTY OF
SCIENCE AND
TECHNOLOGY

☎ 2707 3232

📷 UOWCOLLEGEHK

📘 UOWCOLLEGEHK

✉ uowchk-fst@uow.edu.au

87%*

Faculty Further Studies Rate

* Local / overseas institutions,
including non-government-funded programmes



OWN YOUR FUTURE NOW

Programme Features

The programme helps students acquire the necessary attitude, knowledge, and skills for a career in airport operations and aviation-related logistics industries. It provides comprehensive coverage of various sectors in the aviation industry, including airport management, airline and air freight operations, business management, information technology, and logistics support. Students are equipped with a broad knowledge base, as well as specialized knowledge and skills to progress to higher academic levels. The programme fosters a spirit of lifelong learning, cultivates the ability to learn how to learn, and encourages active citizenship.

Graduate Outcome

The programme produces highly skilled and knowledgeable graduates ready to excel in para-professional careers in airport operations and aviation-related logistics industries.



Competency Achieved

Strong understanding of airport operations, logistics management and business acumen

Main Subject Areas

Introduction to Aviation and Logistics

- Introduction to Logistics
- Introduction to Global Aviation Industry

Global Perspectives and Sustainability

- Globalization and Sustainability
- Contemporary Aviation Issues in China
- Climate Change: Threats, Mitigation and Adaptation

Aviation Operations and Security

- Aviation Security
- Land and Sea Transportations
- Operation Research in Logistics
- Airline Operations and Passenger Services
- Aircraft Operations
- Air Freight Logistics
- Airline and Airport Business
- Aircraft Loading and Dispatch
- Airport Operations

Career Prospects

Graduates from this programme may take up para-professional functions in the airport, air-cargo terminals, airlines, international couriers, freight forwarders and shipping companies. Recent-year graduates are now employed in the Civil Aviation Department, Airport Authority Hong Kong, Cathay Pacific Airways, Jardine Aviation Services Limited, Hong Kong Airport Services Limited, etc.

Further Studies Pathways

(below is not exhaustive but only aims to show some examples)

UOW College Hong Kong

- Bachelor of Aviation (Honours) in Operations and Management

City University of Hong Kong

- Bachelor of Business Administration in Business Operations Management
- Bachelor of Business Administration in Global Business Systems Management

The Chinese University of Hong Kong

- Bachelor of Engineering programme in Systems Engineering and Engineering Management

The Hong Kong Polytechnic University

- Bachelor of Business Administration (Honours) in Aviation Management and Finance
- Bachelor of Business Administration (Honours) in Supply Chain Management and Analytics
- Bachelor of Business Administration (Honours) in International Shipping and Transport Logistics
- Bachelor of Engineering (Honours) Scheme in Aviation Engineering (Aviation Engineering / Air Transport Engineering)
- Bachelor of Science (Honours) in Aviation Operations and Systems