



Aviation Management & Operations FD

This programme focuses on the management of the airport, airline and ancillary businesses, providing you with a broad understanding of this exciting industry and training in the core competencies you will need for a career in aviation management.

Level: 5

Campus: The Aviation Academy

Duration: 2 Years (FT)

Validated: The Open University

UCAS Code: N855

Institution Code: C88

Overview

Based airside at Leeds Bradford Airport, you will study adjacent to an airport which contributes £336m to the local economy each year, which generates 2,350 direct jobs and has 3.6m passengers per annum with strong growth prospects. Many students find employment with Leeds Bradford Airport, whilst others use the airport experience as a basis for global careers.

The Aviation Management & Operations FD is ideal if you are looking to pursue a career in aviation or if you are already employed in the industry wishing to move into management. You can benefit from our connections to local flying schools and our specific aviation skills based academies and courses, which provide you with technical skills, knowledge and attitude which enable you to progress into the Aviation industry. Your studies are supported throughout by our partnership with Jet2.com and Jet2holidays and other key organisations including Leeds Bradford Airport.

You will be taught through a combination of lectures, guest speakers, visits and seminar sessions, which will be supported through group discussion and activities. Alongside course contact hours, you will be expected

to undertake 10-12 hours independent study each week such as reading journal articles and books, undertaking research from academic and technical texts and preparing for assessments, presentations or examinations. Your independent study is supported by the excellent Moodle, an online electronic resource platform managed by your module tutors alongside the Learning Hubs at the Aviation Academy and Aireville Campus and the College's [Specialist Support Centre](#). The average class size for this course is 15-20.

The course includes Work Related Learning modules that introduce realistic workplace scenarios and case studies. Students are encouraged to secure placement/s within airlines, airports, flying clubs or ground handling agents to help provide operational context to the classroom-based studies.

A Foundation Degree is a nationally recognised qualification in its own right and is equal to the first two years of the full BSc (Hons) course. Once you complete your Aviation Management & Operations FD you can progress onto a third and final year to complete the Air Transport Management BSc (Hons).

Modules

The module map provides a list of the modules you will study during the course; six x 20 credit modules (120 credits) are studied at each level.

Level 4

Semester: 1

- Development of the Air Transport System | 20 credits | Report & Presentation
- Personal & Professional Development | 20 credits | Presentation & Research Project
- Managing Customer Service in an Aviation Environment | 20 credits | Case Study & Presentation

Semester: 2

- Airline Operations | 20 credits | Report x 2
- Health, Safety & Security in Air Transport | 20 credits | Audit Report & Presentation
- Airport Operations | 20 credits | Presentation & Report

Level 5

Semester: 1

- Decision Making in Air Transport Management | 20 credits | Report
- Introduction to Air Transport Economics | 20 credits | Closed Book Examination
- Principles of Leadership & Management | 20 credits | Presentation Including an Academic Poster

Semester: 2

- Business Development & Marketing in Air Transport | 20 credits | Closed Book Examination
- Human Resource Management in the Workplace | 20 credits | Presentation

- Project Management | 20 credits | Academic Poster & Report

Further information on feedback, pass marks and classifications can be found in [Regulations for Awards Validated by The Open University](#).

Entry Requirements

- 48 UCAS tariff points (formerly 120 UCAS points)
- English & Maths GCSEs grade 9-4 (A*-C) or equivalent
- Clear DBS check

Students without necessary qualifications but with relevant work experience are encouraged to apply for an interview.

In addition, if you have a relevant HNC you may be able to transfer credit in certain modules onto the Foundation Degree.

Career Progression

- Air/Ground Transportation Manager
- Middle or Senior Manager
- Airline Route Planner
- Airline Scheduler

Academic Progression

- Air Transport Management BSc (Hons) Top-up (Craven College option)
- Business Management in the Service Sector BA (Hons) Top-up (Craven College option)