

Aviation

Subsidiary Diploma in Aviation (Aviation Operations)

Campus: Rotherham College

Code: R12SP05

Level: 3

About This Course

The aviation sector plays a key role in the UK economy, contributing around £80 billion each year. The aviation industry has grown significantly since 2008, Brexit and post pandemic is seeing a huge upturn in travel, airport tourism and hospitality and therefore a huge requirement to increase the workforce. It employs around 200,000 people and offers career openings in a range of areas, including aircraft handling, aircraft movement, flight operations and passenger services. The aviation sector is key to creating and supporting global connectivity for people, goods and services in all sectors, it is particularly significant in creating the infrastructure for inward and outward tourism, which is £34 billion.

This programme focuses on Aviation Operations. Students will gain an in-depth knowledge of the day to day operation of aviation facilities and the aviation sector. Students will develop leadership skills, operational skills and an understanding of aviation terminology. Students will develop the necessary knowledge, skills and behaviours which will enable them to progress in to an exciting aviation career. Students will also receive access to our flight school and the opportunity to experience life on a functioning aviation facility.

What Will I Study?

You will study a range of topics including:

- UK Aviation
- Health & Safety in Aviation
- Security in Aviation
- Inter-relationships within Aviation in the UK
- Development of the UK Aviation Industry Since 1945

- Aviation Geography and Terminology
- Customer Service in the Aviation Industry
- Team Leadership
- Managing Conflict in Aviation
- Marketing in the Aviation Industry
- E-Business for Airlines
- Human Resources in the Aviation Industry
- Prep for Employment in Aviation Industry
- Airport and Airline Operations
- Passenger Terminal Management Within the Aviation Industry
- Research issues in Aviation
- Handling Air passengers
- Airfield Operations
- Bird and Wildlife Control on Airports and Airfields

Why Study Here?

- Access to our exclusive flight school
- Industry based staff with access to a working airfield
- Great progression opportunities

Entry Requirements

- 5 GCSEs at Grade 4 or above, including English and Maths
- A successful interview

How To Apply

You can apply using our online application form and clicking the **Apply Now** button at the top of this page.

For more information support with your enquiry or application please contact Student Services by emailing info@rotherham.ac.uk [mailto:info@rotherham.ac.uk] or by calling **01709 362111**.

Tuition Fees

- 16-18 year olds do not need to pay course fees
- Those aged 19 or over may not need to pay fees depending on their circumstances. Find out if you qualify for help with your fees [<https://www.rotherham.ac.uk/course-fees/>] .

If you need further advice or

guidance please contact the Enquiries Team on **01709 362111**.

PLEASE NOTE

We make every effort to ensure information within our online course directory is accurate and a true representation of the courses we are offering in 2026-27. However, we do reserve the right to make changes if necessary.

Last updated: 16th February 2026